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Upland Game Bird Hunting and Harvest Report

September 1, 2000

License Year 1998

Harvest Surveys

Montana Fish Wildlife and Parks

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Introduction

This report contains statistical estimates of upland game bird hunting effort and harvest success in Montana during license year 1998 (LY98). It is based on an analysis and summary of the statewide upland bird hunting and harvest survey conducted following the LY98 hunting season (see **Survey Questionnaire** enclosure). Information on sampling effort, return and response rates, and survey results are presented below. Estimates of the number of hunters and successful hunters, hunter days, and total harvest, plus confidence bounds at the 80% significance level and relevant ratios based on these statistics, are presented by upland game bird species hunted (separate and combined), location hunted (statewide, regional, and by county), and type of bird license held by the sportsperson (license type, licenses combined by residency, and all license types/residencies combined).

Two upland game bird table types are presented:

1. **Upland Game Bird Hunting and Harvest Table:** Estimated number of bird hunters, successful hunters, hunter days, total harvest, and ratios based on these estimates. Also presented is the percent distribution of successful hunters within 6 bag size classes.

2. **Upland Game Bird Statistical Confidence Table:** The same four basic estimated statistics presented above (Hunters, Successful Hunters, Hunter Days, Total Harvest) accompanied by their lower and upper 80% confidence bounds.

These tables are organized based on three variables: Species, Location, and License Type.

1. **Hunted Upland Game Bird Species:**

- **All Species Combined**
- **Pheasant**
- **Hungarian Partridge**
- **Chukar Partridge**
- **Sharptail Grouse**
- **Sage Grouse**
- **Ruffed Grouse**
- **Blue Grouse**
- **Spruce (Franklin's) Grouse**
- **Unknown Species**

Due to space limitations in the tables, Partridge may be abbreviated as P and Grouse as G. If no hunting was reported for a species in a location, no record will appear in the summary table.

2. **Location of Hunt:**

- **Statewide (State):** Indicates that statistics are computed without regard to County of hunt and provides an overall picture of upland bird hunting in Montana.
- **Regional (Reg 1...Reg 7, Reg U):** Statistics are computed based on MFWP Region of the County hunted. Hunting reported in an unknown County is lumped into Reg U.
- **County:** Statistics are computed based on County of hunt. Counties are organized alphabetically within Regions. No attempt is made to screen out data reporting hunting of upland game bird species in Counties where their presence is unlikely. Reported location data are presented ***as is*** so Regional managers and biologists will have the opportunity to interpret it for themselves.

3. **Upland Game Bird License Type Held by Sportsperson:**

- **All:** Statistics are computed without regard to the upland bird license held by sportspersons.
- **Residency (R/N):** Statistics are computed based on residency status of sportsperson.
- **License Type:** Statistics are computed based on type of upland bird license held.

    - **R Bird:** Sportspersons holding a standard **Resident Upland Game Bird License** (types 14 and 52).
    - **R Spo 09:** Sportspersons holding a **Resident Sportsman (without Bear) License** (type 09).
    - **R Spo 11:** Sportspersons holding a **Resident Sportsman (with Bear) License** (type 11). In LY98 this type also included Resident Landowner Sportsmans license holders (type 82).
    - **N Bird:** Sportspersons holding a standard **Non-resident Upland Game Bird License** (type 22).
    - **N Com BG:** Sportspersons holding a **Non-resident Big Game Combination License** (types 83, 84).
    - **N Com DE:** Sportspersons holding a **Non-resident Deer Combination License** (types 85, 86, 87).
    - **N Com EL:** Sportspersons holding a **Non-resident Elk Combination License** (types 88, 89).

Following the convention used in past years, those **hunters holding upland game bird hunting privileges based only on age or disability status** in combination with a conservation license, and not holding conservation license types 09, 11, 83, 84, 85, 86, and 87, or bird license types 14, 22, and 52, **were not included** in the surveyed population of bird hunters, nor were their numbers used to compute expansion factors for bird hunting and harvest estimates. Including these sportspersons could potentially add significant numbers of fisherpersons or hunters of other game species who have little or no intent to hunt upland game birds.

Expansion Factors for Upland Game Bird Statistics

All statistics presented are estimates based on the underlying upland game bird survey response set for a particular combination of the various levels of Species hunted, Location hunted, and License Type held. Upland game bird expansion factors were derived for each License Type based on the population of holders of that License Type divided by the number holders returning survey responses for that License Type. Statistics at the Residency level lump License Type holders and respondents by Residency status, resulting in statistical estimates of hunting and harvest without regard to underlying License Type within Residency class. Statistics at the "All" License Types combined level lump all holders regardless of Residency status, resulting in estimates without regard to Residency or License Type. The sum of underlying harvest estimates for the individual License Types will not necessarily equal the estimate for the corresponding Residency class, nor will the sum of the two estimates by Residency necessarily equal the estimate for the "All" License Types category.

Estimates of Hunters and Successful Hunters by Species will not sum to the "All" Species estimate because an individual hunter may hunt and harvest more than one species. Estimates of Hunter Days and Total Harvest will sum across Species to the "All" estimate because hunters report days and kill by individual species, and the same expansion factor is used to obtain the estimates for all Species for a given License Type Class.

Similarly estimates of Hunters and Successful Hunters by County will not sum to the corresponding Regional or Statewide estimates because an individual hunter may hunt and harvest in more than one County and Region. The Hunter Days and Total Harvest estimates will sum across locations because hunters report days and kill by County, and the same expansion factor is used to obtain the estimates for all Locations for a given License Type Class.

Overall Sampling Effort and Results

Montana resident upland game bird sportspersons were surveyed primarily by phone, while non-residents were surveyed by mail. **Table 1** presents overall statewide counts of upland game bird sportspersons, sampled sportspersons, and sportspersons who provided valid responses, by the various License Type categories described above. Expansion factors, sportspersons divided by sportspersons returning valid responses, are also presented. Expanded statistics were computed at all levels of Species, Location, and License Type by multiplying the non-expanded statistics by the expansion factor of the matching License type. The estimated number of active upland game bird hunters is derived from the number of responses where the hunter indicated bird hunting effort, multiplied by the corresponding expansion factor for the License Type.

Table 2 presents the various rates derived from the counts in Table 1, expressed as percents. **Sample rate** is the percent of game bird sportspersons that were surveyed for game bird hunting and harvest information. **Return rate** is the percent of surveyed game bird sportspersons who returned valid game bird survey information. **Response rate** is the percent of game bird sportspersons who returned valid game bird responses. **Hunting rate** is the estimated percent of game bird sportspersons expending effort hunting upland birds.

Table 1: License Year 1998 Montana Upland Game Bird Sportspersons, Sampled Sportspersons, Responding Sportspersons, and Estimated Active Upland Bird Hunters.

License Type	Sportspersons	Sample	Responses	Expansion Factor	Estimated Hunters
ALL	90,565	33,592	18,570	4.877	39,523
R	57,026	16,279	11,094	5.140	30,595
N	33,539	17,313	7,476	4.486	9,654
R Bird	35,533	9,713	6,499	5.467	22,756
R Spo 09	9,600	2,897	2,065	4.649	3,617
R Spo 11	11,893	3,669	2,530	4.701	4,757
N Bird	10,197	4,492	1,593	6.401	9,166
N Com BG	15,793	8,184	3,586	4.404	1,480
N Com DE	6,342	3,998	2,004	3.165	1,193
N Com EL	1,207	639	293	4.119	29

Table 2: License Year 1998 Montana Upland Game Bird Sample Rate, Return Rate, Response Rate, and Hunting Rate (all rates expressed as percents).

License Type	Sample Rate	Return Rate	Response Rate	Hunting Rate
ALL	37.1	55.3	20.5	43.6
R	28.6	68.2	19.5	53.7
N	51.6	43.2	22.3	28.8
R Bird	27.3	66.9	18.3	64.0
R Spo 09	30.2	71.3	21.5	37.7
R Spo 11	30.9	69.0	21.3	40.0
N Bird	44.0	35.5	15.6	89.9
N Com BG	51.8	43.8	22.7	9.4
N Com DE	63.0	50.1	31.6	18.8
N Com EL	52.9	45.9	24.3	2.4

Upland Game Bird Hunting and Harvest Tables

The upland game bird Hunting and Harvest Tables present basic game bird hunting and harvest statistics, and ratios based on these statistics, for various levels and combinations of Species hunted, Location hunted, and License type held. These tables are organized as follows:

- **By Species**
  - **State and Regional, All License Permit Types Combined**
  - **By County, All License Permit Types Combined**
  - **State and Regional, by License Permit Type**

- **All Species Combined**
  - **State and Regional, by License Permit Type**
  - **By County and Residency**

To compare statistics between Species and Locations, without regard to License Type, refer to the "By Species, State and Regional" or "By Species, by County" tables. To compare results between Regions and Residency/License Types, for a given Species, refer to the "By Species, State and Regional, By License Type table. For an overall view of all upland game bird hunting, without regard to Species, refer to the "Species Combined" tables.

The following statistics were computed for all Species, Location, and License Type level combinations:

- **Hunters:** Point estimate of number of sportspersons (tag holders) that actively hunted.
- **Success Hunters (Successful Hunters):** Point estimate of number of hunters that harvested one or more game birds.
- **Hunter Days:** Point estimate of number of days or partial days hunters spent hunting for game birds.
- **Total Harvest:** Point estimate of total number of birds harvested.
- **Percent Success:** Number of successful hunters divided by number of hunters. An estimate of the percent of hunters harvesting one or more upland birds.
- **Days Per Hunter:** Number of hunter days divided by number of hunters. An estimate of the average number of days a hunter spent hunting upland birds.
- **Kill Per Hunter:** Total harvest divided by number of hunters. An estimate of the average number of upland birds harvested by hunters, including unsuccessful hunters.
- **Kill Per Day:** Total harvest divided by number of hunter days. An estimate of the average number of birds harvested per day hunted.

In addition, the percent of successful hunters by bag size class was calculated:

- **Bag Sz 1:** Percent of successful hunters harvesting 1 game bird of a given species at a given location.
- **Bag Sz 2:** Percent of successful hunters harvesting 2 game birds of a given species at a given location.
- **Bag Sz 3:** Percent of successful hunters harvesting 3 game birds of a given species at a given location.
- **Bag Sz 4-6:** Percent of successful hunters harvesting 4 to 6 game birds of a given species at a given location.
- **Bag Sz 7-9:** Percent of successful hunters harvesting 7 to 9 game birds of a given species at a given location.
- **Bag Sz >9:** Percent of successful hunters harvesting more than nine game birds of a given species at a given location.

Upland Game Bird Statistical Confidence Tables

The upland game bird Statistical Confidence tables present point estimates of the basic statistics described above, but also provide the lower and upper 80% confidence bounds on these estimates. These supplemental tables are provided on the principle that point estimates should always be judged in the light of the variability expected in the estimate. This variability is reflected in the confidence bounds provided for the estimate. Statistical confidence tables are provided in the following views:

- **By Species**
    - **State and Regional, by License Permit Type**
    - **By County, All License Permit Types Combined**

- **All Species Combined**
    - **State and Regional, by License Permit Type**
    - **By County and Residency**

Statistics provided include:

- **Hunters:** Point estimate of number of sportspersons (tag holders) that actively hunted.
- **Hunters Low Bnd:** Lower bound of 80% confidence interval on number of hunters.
- **Hunters Up Bnd:** Upper bound of 80% confidence interval on number of hunters.
- **Success Hunters (Successful Hunters):** Point estimate of number of hunters that harvested one or more birds.
- **Suc Hunt Low Bnd:** Lower bound of 80% confidence interval on number of successful hunters.
- **Suc Hunt Up Bnd:** Upper bound of 80% confidence interval on number of successful hunters.
- **Hunter Days:** Point estimate of number of days or partial days hunters spent hunting for game birds.
- **HDays Low Bnd:** Lower bound of 80% confidence interval on number of hunter days.
- **HDays Up Bnd:** Upper bound of 80% confidence interval on number of hunter days.
- **Total Harvest:** Point estimate of total number of birds harvested.
- **Harvest Low Bnd:** Lower bound of 80% confidence interval on total harvest.
- **Harvest Up Bnd:** Upper bound of 80% confidence interval on total harvest.

1998 Upland Game Bird Hunting and Harvest Tables

By Species

All License Types Combined

Statewide and Regional

then

By County

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
Statewide and Regional, By Species

Loc	Species	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	All Species	39,523	33,002	448,694	341,865	83.5	11.35	8.65	0.76	15.4	20.8	12.9	27.1	9.0	14.8
	Pheasant	26,716	21,210	144,772	150,122	79.4	5.42	5.62	1.04	13.2	17.8	14.0	27.3	11.4	16.3
	Hungarian P	10,934	8,013	66,263	53,222	73.3	6.06	4.87	0.80	15.2	22.0	10.9	27.4	8.1	16.4
	Chukar P	546	239	3,321	1,561	43.8	6.08	2.86	0.47	7.8	15.7	17.6	29.4	13.7	15.7
	Sharptail G	14,748	11,388	81,957	70,760	77.2	5.56	4.80	0.86	13.8	21.5	11.4	29.5	8.0	15.8
	Sage G	3,989	2,146	18,932	7,237	53.8	4.75	1.81	0.38	25.3	33.0	10.1	23.6	3.2	4.9
	Ruffed G	8,242	5,925	58,836	32,749	71.9	7.14	3.97	0.56	17.7	21.0	11.9	26.3	7.9	15.2
	Blue G	7,871	4,848	50,950	20,425	61.6	6.47	2.59	0.40	19.7	25.5	17.0	23.5	5.7	8.5
	Spruce G	3,151	1,507	23,648	5,789	47.8	7.51	1.84	0.24	30.0	25.2	12.1	20.0	5.8	7.0
	Unknown	15	0	15	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 1	All Species	5,648	4,740	81,743	41,454	83.9	14.47	7.34	0.51	15.2	18.8	12.7	26.7	8.6	17.9
	Pheasant	1,405	1,088	8,954	7,759	77.4	6.38	5.52	0.87	16.1	10.9	10.4	27.4	10.4	24.8
	Hungarian P	322	215	2,736	1,273	66.7	8.50	3.95	0.47	20.0	20.0	8.9	26.7	8.9	15.6
	Chukar P	20	5	141	146	25.0	7.25	7.50	1.03	0.0	0.0	0.0	0.0	0.0	100.0
	Sharptail G	146	93	1,092	478	63.3	7.47	3.27	0.44	20.0	15.0	20.0	25.0	5.0	15.0
	Sage G	98	63	673	283	65.0	6.90	2.90	0.42	21.4	28.6	7.1	28.6	0.0	14.3
	Ruffed G	4,028	3,272	33,592	21,502	81.2	8.34	5.34	0.64	9.8	17.9	12.7	29.2	9.2	21.1
	Blue G	2,570	1,556	21,761	7,208	60.5	8.47	2.80	0.33	18.1	23.0	15.0	24.5	7.4	12.0
	Spruce G	1,551	727	12,792	2,804	46.9	8.25	1.81	0.22	29.0	25.2	12.3	19.4	7.1	7.1
Reg 2	All Species	3,170	2,404	36,465	14,441	75.8	11.50	4.56	0.40	23.2	25.2	12.7	23.2	6.6	9.1
	Pheasant	517	371	3,297	1,931	71.7	6.38	3.74	0.59	25.0	23.8	11.3	18.8	3.8	17.5
	Hungarian P	151	78	863	507	51.6	5.71	3.35	0.59	6.3	37.5	12.5	12.5	6.3	25.0
	Chukar P	10	0	49	0	0.0	5.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	Sharptail G	127	49	829	258	38.5	6.54	2.04	0.31	20.0	30.0	0.0	10.0	10.0	30.0
	Sage G	107	34	961	117	31.8	8.95	1.09	0.12	12.5	25.0	37.5	25.0	0.0	0.0
	Ruffed G	2,039	1,375	13,104	6,418	67.5	6.43	3.15	0.49	22.0	21.3	9.6	28.5	8.2	10.3
	Blue G	1,907	1,097	11,627	3,824	57.5	6.10	2.01	0.33	22.8	28.4	18.1	20.3	5.6	4.7
	Spruce G	819	419	5,735	1,385	51.2	7.00	1.69	0.24	30.7	28.4	9.1	20.5	6.8	4.5

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
Statewide and Regional, By Species

Loc	Species	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 3	All Species	4,141	3,082	33,768	20,439	74.4	8.16	4.94	0.61	21.8	22.9	12.1	25.3	6.7	11.2
	Pheasant	1,497	966	6,423	4,311	64.5	4.29	2.88	0.67	23.0	23.9	14.4	22.5	5.7	10.5
	Hungarian P	1,073	736	5,165	4,984	68.6	4.81	4.65	0.97	15.3	19.1	5.7	25.5	10.8	23.6
	Chukar P	44	39	210	176	88.9	4.78	4.00	0.84	12.5	12.5	37.5	0.0	37.5	0.0
	Sharptail G	512	239	2,599	1,146	46.7	5.08	2.24	0.44	22.0	12.0	14.0	32.0	8.0	12.0
	Sage G	454	234	1,634	839	51.6	3.60	1.85	0.51	16.7	37.5	4.2	29.2	6.3	6.3
	Ruffed G	1,219	717	6,267	2,507	58.8	5.14	2.06	0.40	30.5	25.2	12.6	21.2	4.6	6.0
	Blue G	1,922	1,229	9,169	5,477	64.0	4.77	2.85	0.60	18.8	23.7	13.5	28.6	6.0	9.4
	Spruce G	429	254	2,302	1,000	59.1	5.36	2.33	0.43	32.7	18.2	14.5	25.5	1.8	7.3
Reg 4	All Species	14,275	12,119	136,950	122,494	84.9	9.59	8.58	0.89	13.6	21.1	12.9	26.6	10.2	15.6
	Pheasant	11,914	9,695	58,460	67,624	81.4	4.91	5.68	1.16	10.9	17.7	14.4	27.1	12.8	17.2
	Hungarian P	5,072	3,755	29,652	24,721	74.0	5.85	4.87	0.83	13.6	22.4	11.0	27.1	9.0	17.0
	Chukar P	122	24	1,083	102	20.0	8.88	0.84	0.09	0.0	20.0	20.0	60.0	0.0	0.0
	Sharptail G	5,443	4,131	29,745	22,897	75.9	5.47	4.21	0.77	15.3	24.5	9.9	28.1	8.2	14.1
	Sage G	985	478	5,048	1,536	48.5	5.12	1.56	0.30	26.5	33.3	12.7	18.6	4.9	3.9
	Ruffed G	824	483	4,375	1,751	58.6	5.31	2.12	0.40	32.0	35.0	9.0	12.0	5.0	7.0
	Blue G	1,307	853	6,574	3,307	65.3	5.03	2.53	0.50	18.6	26.6	22.0	22.6	2.3	7.9
	Spruce G	346	137	2,014	556	39.4	5.82	1.61	0.28	32.1	21.4	14.3	14.3	3.6	14.3
Reg 5	All Species	5,160	4,180	51,018	43,078	81.0	9.89	8.35	0.84	15.5	21.2	12.8	27.5	7.0	16.0
	Pheasant	3,619	2,736	17,791	15,328	75.6	4.92	4.24	0.86	15.5	20.3	14.4	27.8	9.1	13.1
	Hungarian P	1,931	1,497	11,178	11,797	77.5	5.79	6.11	1.06	10.6	19.8	11.8	29.2	6.5	22.1
	Chukar P	293	156	1,405	1,053	53.3	4.80	3.60	0.75	6.1	12.1	15.2	36.4	12.1	18.2
	Sharptail G	2,624	1,985	14,416	12,792	75.7	5.49	4.88	0.89	14.5	19.9	11.6	29.0	5.8	19.2
	Sage G	746	410	3,521	1,258	54.9	4.72	1.69	0.36	34.8	31.5	7.9	21.3	0.0	4.5
	Ruffed G	244	112	936	376	46.0	3.84	1.54	0.40	34.8	21.7	17.4	13.0	4.3	8.7
	Blue G	297	161	1,195	444	54.1	4.02	1.49	0.37	25.0	41.7	19.4	8.3	5.6	0.0
	Spruce G	93	15	575	29	15.8	6.21	0.32	0.05	0.0	100.0	0.0	0.0	0.0	0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
Statewide and Regional, By Species

Loc	Species	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 6	All Species	7,428	6,350	64,888	60,742	85.5	8.74	8.18	0.94	13.6	19.6	11.7	28.4	11.1	15.5
	Pheasant	6,233	5,087	31,534	34,329	81.6	5.06	5.51	1.09	12.3	16.1	11.7	30.2	13.3	16.4
	Hungarian P	2,112	1,370	10,403	6,881	64.9	4.93	3.26	0.66	18.8	21.8	12.8	26.5	7.7	12.4
	Chukar P	59	20	258	83	33.3	4.42	1.42	0.32	25.0	50.0	0.0	0.0	0.0	25.0
	Sharptail G	3,731	2,946	18,679	17,869	79.0	5.01	4.79	0.96	12.5	22.2	11.9	26.5	10.0	16.8
	Sage G	907	444	3,570	1,497	48.9	3.94	1.65	0.42	19.8	37.4	7.7	26.4	3.3	5.5
	Ruffed G	34	10	122	39	28.6	3.57	1.14	0.32	0.0	50.0	0.0	50.0	0.0	0.0
	Blue G	44	10	229	44	22.2	5.22	1.00	0.19	50.0	0.0	0.0	0.0	50.0	0.0
	Spruce G	29	0	93	0	0.0	3.17	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 7	All Species	5,784	4,818	43,088	38,465	83.3	7.45	6.65	0.89	15.5	19.8	15.2	29.5	7.6	12.4
	Pheasant	4,233	3,282	18,108	18,474	77.5	4.28	4.36	1.02	15.0	18.0	17.9	25.5	9.1	14.6
	Hungarian P	1,273	834	6,160	2,951	65.5	4.84	2.32	0.48	24.9	26.0	11.0	29.8	5.5	2.8
	Chukar P	29	0	176	0	0.0	6.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	Sharptail G	3,380	2,668	14,402	15,128	78.9	4.26	4.48	1.05	10.8	18.4	12.9	35.9	7.4	14.6
	Sage G	922	532	3,492	1,702	57.7	3.79	1.85	0.49	25.4	29.8	12.3	24.6	3.5	4.4
	Ruffed G	83	44	297	107	52.9	3.59	1.29	0.36	50.0	10.0	30.0	10.0	0.0	0.0
	Blue G	83	29	317	88	35.3	3.82	1.06	0.28	14.3	28.6	42.9	14.3	0.0	0.0
	Spruce G	34	5	137	15	14.3	4.00	0.43	0.11	0.0	0.0	100.0	0.0	0.0	0.0
Reg U	All Species	185	107	775	751	57.9	4.18	4.05	0.97	30.0	20.0	10.0	20.0	3.3	16.7
	Pheasant	68	49	205	366	71.4	3.00	5.36	1.79	20.0	30.0	10.0	20.0	0.0	20.0
	Hungarian P	39	20	107	107	50.0	2.75	2.75	1.00	0.0	25.0	0.0	50.0	0.0	25.0
	Sharptail G	59	34	195	190	58.3	3.33	3.25	0.97	28.6	14.3	0.0	14.3	14.3	28.6
	Sage G	15	5	34	5	33.3	2.33	0.33	0.14	100.0	0.0	0.0	0.0	0.0	0.0
	Ruffed G	39	24	141	49	62.5	3.62	1.25	0.34	60.0	20.0	0.0	20.0	0.0	0.0
	Blue G	24	15	78	34	60.0	3.20	1.40	0.44	33.3	0.0	66.7	0.0	0.0	0.0
	Unknown	15	0	15	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

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1	FLATHEAD	All Species	2,185	1,741	30,491	12,739	79.7	13.96	5.83	0.42	18.4	20.8	13.1	23.3	8.8	15.5
		Pheasant	419	307	2,346	1,726	73.3	5.59	4.12	0.74	20.6	12.7	9.5	30.2	7.9	19.0
		Hungarian P	59	39	419	234	66.7	7.17	4.00	0.56	12.5	12.5	25.0	25.0	12.5	12.5
		Sharptail G	78	54	688	297	68.8	8.81	3.81	0.43	18.2	9.1	9.1	36.4	9.1	18.2
		Sage G	54	34	468	93	63.6	8.73	1.73	0.20	42.9	42.9	0.0	0.0	0.0	14.3
		Ruffed G	1,697	1,283	12,909	7,111	75.6	7.61	4.19	0.55	12.9	20.5	16.3	23.6	9.5	17.1
		Blue G	951	444	7,023	1,936	46.7	7.38	2.04	0.28	22.0	26.4	8.8	22.0	8.8	12.1
		Spruce G	863	327	6,638	1,341	37.9	7.69	1.55	0.20	31.3	22.4	10.4	17.9	7.5	10.4
	LAKE	All Species	1,102	892	10,827	7,667	81.0	9.82	6.96	0.71	15.0	13.2	10.0	25.9	10.5	25.5
		Pheasant	941	761	6,340	5,833	80.8	6.74	6.20	0.92	13.5	9.0	11.5	25.6	12.2	28.2
		Hungarian P	239	161	2,151	971	67.3	9.00	4.06	0.45	21.2	24.2	3.0	24.2	9.1	18.2
		Chukar P	15	5	93	146	33.3	6.33	10.00	1.58	0.0	0.0	0.0	0.0	0.0	100.0
		Sharptail G	29	15	171	29	50.0	5.83	1.00	0.17	33.3	33.3	33.3	0.0	0.0	0.0
		Ruffed G	151	93	1,258	580	61.3	8.32	3.84	0.46	10.5	15.8	10.5	31.6	5.3	26.3
		Blue G	88	29	575	78	33.3	6.56	0.89	0.14	16.7	50.0	0.0	33.3	0.0	0.0
		Spruce G	44	10	239	29	22.2	5.44	0.67	0.12	50.0	0.0	0.0	50.0	0.0	0.0
	LINCOLN	All Species	2,004	1,731	32,222	16,494	86.4	16.08	8.23	0.51	12.1	17.6	13.3	30.4	9.0	17.6
		Pheasant	39	20	54	68	50.0	1.38	1.75	1.27	25.0	25.0	0.0	50.0	0.0	0.0
		Hungarian P	10	5	44	24	50.0	4.50	2.50	0.56	0.0	0.0	0.0	100.0	0.0	0.0
		Chukar P	5	0	49	0	0.0	10.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	34	24	180	141	71.4	5.29	4.14	0.78	20.0	0.0	40.0	20.0	0.0	20.0
		Sage G	39	29	151	122	75.0	3.88	3.13	0.81	0.0	16.7	16.7	66.7	0.0	0.0
		Ruffed G	1,804	1,512	15,377	10,856	83.8	8.52	6.02	0.71	6.5	13.2	10.6	34.2	10.6	24.8
		Blue G	1,331	873	11,578	4,165	65.6	8.70	3.13	0.36	16.8	20.1	17.3	25.7	7.3	12.8
		Spruce G	605	361	4,789	1,117	59.7	7.92	1.85	0.23	24.3	31.1	13.5	21.6	8.1	1.4
	SANDERS	All Species	683	595	8,203	4,555	87.1	12.01	6.67	0.56	16.1	24.1	13.2	25.3	4.6	16.7
		Pheasant	49	34	215	132	70.0	4.40	2.70	0.61	28.6	28.6	0.0	28.6	0.0	14.3
		Hungarian P	20	15	122	44	75.0	6.25	2.25	0.36	33.3	0.0	33.3	33.3	0.0	0.0
		Sharptail G	10	5	54	10	50.0	5.50	1.00	0.18	0.0	100.0	0.0	0.0	0.0	0.0
		Sage G	10	5	54	68	50.0	5.50	7.00	1.27	0.0	0.0	0.0	0.0	0.0	100.0
		Ruffed G	561	488	4,048	2,955	87.0	7.22	5.27	0.73	12.0	26.0	10.0	28.0	5.0	19.0
		Blue G	346	244	2,585	1,029	70.4	7.46	2.97	0.40	16.0	24.0	20.0	24.0	6.0	10.0
		Spruce G	127	59	1,127	317	46.2	8.88	2.50	0.28	41.7	8.3	16.7	8.3	0.0	25.0

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2	DEER LODGE	All Species	132	88	1,346	468	66.7	10.22	3.56	0.35	30.8	30.8	11.5	19.2	0.0	7.7
		Pheasant	10	10	132	73	100.0	13.50	7.50	0.56	0.0	50.0	0.0	0.0	0.0	50.0
		Hungarian P	24	20	54	161	80.0	2.20	6.60	3.00	25.0	25.0	25.0	0.0	0.0	25.0
		Sharptail G	5	0	68	0	0.0	14.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sage G	10	0	107	0	0.0	11:00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Ruffed G	49	29	307	68	60.0	6.30	1.40	0.22	50.0	16.7	0.0	33.3	0.0	0.0
		Blue G	78	24	415	63	31.3	5.31	0.81	0.15	0.0	80.0	0.0	20.0	0.0	0.0
		Spruce G	54	44	263	102	81.8	4.91	1.91	0.39	44.4	11.1	22.2	22.2	0.0	0.0
	GRANITE	All Species	283	195	1,951	956	69.0	6.90	3.38	0.49	23.5	23.5	13.7	21.6	9.8	7.8
		Pheasant	15	15	122	122	100.0	8.33	8.33	1.00	33.3	0.0	0.0	0.0	0.0	66.7
		Hungarian P	20	15	49	44	75.0	2.50	2.25	0.90	0.0	66.7	0.0	33.3	0.0	0.0
		Sharptail G	15	5	102	59	33.3	7.00	4.00	0.57	0.0	0.0	0.0	0.0	0.0	100.0
		Sage G	5	0	34	0	0.0	7.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Ruffed G	151	59	551	166	38.7	3.65	1.10	0.30	41.7	25.0	8.3	8.3	16.7	0.0
		Blue G	210	112	746	434	53.5	3.56	2.07	0.58	17.4	17.4	26.1	21.7	13.0	4.3
		Spruce G	102	44	346	132	42.9	3.38	1.29	0.38	22.2	33.3	0.0	44.4	0.0	0.0
	MINERAL	All Species	385	332	5,135	2,209	86.1	13.33	5.73	0.43	22.7	15.5	9.3	32.0	9.3	11.3
		Pheasant	5	5	10	10	100.0	2.00	2.00	1.00	0.0	100.0	0.0	0.0	0.0	0.0
		Hungarian P	5	0	49	0	0.0	10.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Chukar P	5	0	20	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	20	15	73	54	75.0	3.75	2.75	0.73	33.3	33.3	0.0	0.0	33.3	0.0
		Sage G	24	15	307	34	60.0	12.60	1.40	0.11	33.3	0.0	66.7	0.0	0.0	0.0
		Ruffed G	312	249	2,312	1,487	79.7	7.41	4.77	0.64	15.7	5.9	7.8	41.2	11.8	17.6
		Blue G	229	137	1,424	405	59.6	6.21	1.77	0.28	32.1	25.0	7.1	28.6	7.1	0.0
		Spruce G	102	54	941	219	52.4	9.19	2.14	0.23	27.3	27.3	9.1	18.2	0.0	18.2
	MISSOULA	All Species	1,283	917	13,987	5,350	71.5	10.90	4.17	0.38	20.8	26.3	14.7	22.4	5.4	10.4
		Pheasant	171	122	1,468	712	71.4	8.60	4.17	0.49	12.0	20.0	16.0	24.0	8.0	20.0
		Hungarian P	73	29	424	137	40.0	5.80	1.87	0.32	0.0	33.3	16.7	16.7	16.7	16.7
		Sharptail G	54	10	317	29	18.2	5.91	0.55	0.09	50.0	0.0	0.0	50.0	0.0	0.0
		Sage G	49	5	288	10	10.0	5.90	0.20	0.03	0.0	100.0	0.0	0.0	0.0	0.0
		Ruffed G	868	566	5,126	2,595	65.2	5.90	2.99	0.51	21.6	22.4	13.8	25.9	4.3	12.1
		Blue G	751	385	4,453	1,395	51.3	5.93	1.86	0.31	19.0	32.9	17.7	19.0	3.8	7.6
		Spruce G	302	146	1,912	473	48.4	6.32	1.56	0.25	33.3	26.7	10.0	16.7	10.0	3.3

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2	POWELL	All Species	302	258	3,219	1,492	85.5	10.65	4.94	0.46	15.8	30.3	15.8	23.7	9.2	5.3
		Pheasant	20	10	34	39	50.0	1.75	2.00	1.14	0.0	50.0	0.0	50.0	0.0	0.0
		Hungarian P	5	5	29	107	100.0	6.00	22.00	3.67	0.0	0.0	0.0	0.0	0.0	100.0
		Sharptail G	24	10	63	20	40.0	2.60	0.80	0.31	0.0	100.0	0.0	0.0	0.0	0.0
		Sage G	5	0	24	0	0.0	5.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Ruffed G	185	122	1,141	478	65.8	6.16	2.58	0.42	16.0	32.0	8.0	32.0	8.0	4.0
		Blue G	244	190	1,307	722	78.0	5.36	2.96	0.55	15.4	25.6	25.6	20.5	7.7	5.1
		Spruce G	88	34	619	127	38.9	7.06	1.44	0.20	28.6	28.6	0.0	14.3	28.6	0.0
	RAVALLI	All Species	1,005	751	10,827	3,965	74.8	10.78	3.95	0.37	27.8	26.4	10.6	20.8	6.0	8.3
		Pheasant	332	229	1,531	975	69.1	4.62	2.94	0.64	34.0	23.4	10.6	17.0	2.1	12.8
		Hungarian P	39	10	258	59	25.0	6.63	1.50	0.23	0.0	50.0	0.0	0.0	0.0	50.0
		Chukar P	5	0	29	0	0.0	6.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	15	10	205	98	66.7	14.00	6.67	0.48	0.0	0.0	0.0	0.0	0.0	100.0
		Sage G	24	20	200	73	80.0	8.20	3.00	0.37	0.0	25.0	25.0	50.0	0.0	0.0
		Ruffed G	614	395	3,667	1,624	64.3	5.97	2.64	0.44	23.5	25.9	6.2	25.9	11.1	7.4
		Blue G	512	283	3,282	805	55.2	6.41	1.57	0.25	32.8	25.9	17.2	17.2	3.4	3.4
		Spruce G	239	107	1,653	332	44.9	6.92	1.39	0.20	27.3	36.4	9.1	18.2	4.5	4.5
3	BEAVERHEAD	All Species	736	590	4,740	2,936	80.1	6.44	3.99	0.62	22.8	23.5	10.1	28.9	6.7	8.1
		Pheasant	44	34	112	98	77.8	2.56	2.22	0.87	14.3	42.9	0.0	42.9	0.0	0.0
		Hungarian P	88	63	302	361	72.2	3.44	4.11	1.19	7.7	15.4	0.0	38.5	15.4	23.1
		Sharptail G	20	5	78	10	25.0	4.00	0.50	0.13	0.0	100.0	0.0	0.0	0.0	0.0
		Sage G	263	166	892	629	63.0	3.39	2.39	0.70	14.7	35.3	5.9	29.4	8.8	5.9
		Ruffed G	156	93	849	249	59.4	5.44	1.59	0.29	42.1	21.1	5.3	26.3	5.3	0.0
		Blue G	341	249	1,658	1,092	72.9	4.86	3.20	0.66	25.5	19.6	11.8	25.5	7.8	9.8
		Spruce G	127	117	849	497	92.3	6.69	3.92	0.59	25.0	12.5	25.0	29.2	0.0	8.3

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3	BROADWATER	All Species	1,049	761	6,994	4,009	72.6	6.67	3.82	0.57	25.2	28.6	10.7	19.9	4.9	10.7
		Pheasant	688	434	2,863	1,834	63.1	4.16	2.67	0.64	20.2	28.1	12.4	23.6	5.6	10.1
		Hungarian P	302	180	1,580	1,102	59.7	5.23	3.65	0.70	18.9	18.9	8.1	18.9	10.8	24.3
		Chukar P	10	10	29	24	100.0	3.00	2.50	0.83	0.0	50.0	50.0	0.0	0.0	0.0
		Sharptail G	93	44	536	151	47.4	5.79	1.63	0.28	55.6	11.1	0.0	22.2	0.0	11.1
		Sage G	20	10	102	29	50.0	5.25	1.50	0.29	0.0	50.0	0.0	50.0	0.0	0.0
		Ruffed G	190	102	585	205	53.8	3.08	1.08	0.35	42.9	33.3	9.5	14.3	0.0	0.0
		Blue G	312	200	1,083	610	64.1	3.47	1.95	0.56	26.8	36.6	12.2	14.6	2.4	7.3
		Spruce G	59	24	215	54	41.7	3.67	0.92	0.25	40.0	40.0	0.0	20.0	0.0	0.0
	GALLATIN	All Species	1,219	829	9,554	5,228	68.0	7.84	4.29	0.55	22.1	20.0	14.6	22.9	7.5	12.9
		Pheasant	458	288	1,956	1,268	62.8	4.27	2.77	0.65	35.6	16.9	15.3	11.9	5.1	15.3
		Hungarian P	312	195	1,585	1,195	62.5	5.08	3.83	0.75	20.0	20.0	7.5	15.0	12.5	25.0
		Chukar P	10	10	29	78	100.0	3.00	8.00	2.67	0.0	0.0	0.0	0.0	100.0	0.0
		Sharptail G	219	68	971	258	31.1	4.42	1.18	0.27	21.4	14.3	14.3	35.7	7.1	7.1
		Sage G	68	24	254	117	35.7	3.71	1.71	0.46	0.0	40.0	0.0	40.0	0.0	20.0
		Ruffed G	439	244	2,009	927	55.6	4.58	2.11	0.46	22.0	26.0	12.0	26.0	4.0	10.0
		Blue G	585	327	2,521	1,356	55.8	4.31	2.32	0.54	13.4	17.9	20.9	32.8	7.5	7.5
		Spruce G	54	15	229	29	27.3	4.27	0.55	0.13	33.3	33.3	33.3	0.0	0.0	0.0
	JEFFERSON	All Species	434	366	3,550	1,985	84.3	8.18	4.57	0.56	21.2	31.7	8.7	22.1	6.7	9.6
		Pheasant	132	93	507	400	70.4	3.85	3.04	0.79	15.8	36.8	10.5	21.1	0.0	15.8
		Hungarian P	83	73	322	400	88.2	3.88	4.82	1.24	20.0	26.7	0.0	20.0	13.3	20.0
		Chukar P	5	5	15	15	100.0	3.00	3.00	1.00	0.0	0.0	100.0	0.0	0.0	0.0
		Sharptail G	44	29	419	117	66.7	9.56	2.67	0.28	16.7	16.7	0.0	66.7	0.0	0.0
		Sage G	20	15	83	29	75.0	4.25	1.50	0.35	66.7	0.0	0.0	33.3	0.0	0.0
		Ruffed G	137	93	941	376	67.9	6.89	2.75	0.40	15.8	26.3	15.8	21.1	15.8	5.3
		Blue G	176	141	732	429	80.6	4.17	2.44	0.59	24.1	44.8	6.9	13.8	3.4	6.9
		Spruce G	88	59	532	219	66.7	6.06	2.50	0.41	25.0	25.0	8.3	25.0	8.3	8.3

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3	MADISON	All Species	502	361	3,706	3,033	71.8	7.38	6.04	0.82	20.0	18.2	10.0	30.0	9.1	12.7
		Pheasant	171	117	614	473	68.6	3.60	2.77	0.77	16.7	16.7	20.8	29.2	12.5	4.2
		Hungarian P	146	117	590	1,180	80.0	4.03	8.07	2.00	8.3	20.8	4.2	29.2	8.3	29.2
		Chukar P	15	15	88	59	100.0	6.00	4.00	0.67	33.3	0.0	33.3	0.0	33.3	0.0
		Sharptail G	34	20	117	112	57.1	3.43	3.29	0.96	25.0	0.0	25.0	25.0	0.0	25.0
		Sage G	34	10	137	15	28.6	4.00	0.43	0.11	50.0	50.0	0.0	0.0	0.0	0.0
		Ruffed G	132	78	658	215	59.3	5.00	1.63	0.33	56.3	12.5	12.5	6.3	6.3	6.3
		Blue G	258	151	1,317	883	58.5	5.09	3.42	0.67	6.5	22.6	3.2	45.2	9.7	12.9
		Spruce G	59	29	185	98	50.0	3.17	1.67	0.53	33.3	16.7	0.0	50.0	0.0	0.0
	PARK	All Species	468	332	4,004	2,634	70.8	8.55	5.63	0.66	16.8	13.1	18.7	30.8	7.5	13.1
		Pheasant	63	44	312	180	69.2	4.92	2.85	0.58	11.1	11.1	33.3	33.3	11.1	0.0
		Hungarian P	190	127	756	707	66.7	3.97	3.72	0.94	11.5	11.5	7.7	42.3	7.7	19.2
		Chukar P	5	0	49	0	0.0	10.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	112	78	419	497	69.6	3.74	4.43	1.19	6.3	6.3	25.0	25.0	18.8	18.8
		Sage G	20	0	39	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Ruffed G	190	112	1,053	488	59.0	5.54	2.56	0.46	26.1	26.1	17.4	21.7	0.0	8.7
		Blue G	254	151	1,244	751	59.6	4.90	2.96	0.60	16.1	9.7	22.6	32.3	6.5	12.9
		Spruce G	39	10	132	10	25.0	3.38	0.25	0.07	100.0	0.0	0.0	0.0	0.0	0.0
	SILVER BOW	All Species	176	107	1,219	614	61.1	6.94	3.50	0.50	17.9	25.0	7.1	39.3	0.0	10.7
		Pheasant	20	10	59	59	50.0	3.00	3.00	1.00	0.0	0.0	0.0	100.0	0.0	0.0
		Hungarian P	10	10	29	39	100.0	3.00	4.00	1.33	0.0	50.0	0.0	50.0	0.0	0.0
		Sharptail G	10	0	59	0	0.0	6.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sage G	29	10	127	20	33.3	4.33	0.67	0.15	0.0	100.0	0.0	0.0	0.0	0.0
		Ruffed G	44	15	171	49	33.3	3.89	1.11	0.29	0.0	33.3	33.3	33.3	0.0	0.0
		Blue G	127	78	614	356	61.5	4.85	2.81	0.58	18.8	18.8	6.3	43.8	0.0	12.5
		Spruce G	29	15	161	93	50.0	5.50	3.17	0.58	66.7	0.0	0.0	0.0	0.0	33.3

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4	CASCADE	All Species	3,121	2,507	29,832	20,532	80.3	9.56	6.58	0.69	14.3	25.5	12.7	23.6	9.0	14.8
		Pheasant	2,741	2,073	12,841	11,154	75.6	4.69	4.07	0.87	13.6	20.9	15.5	24.0	10.1	15.8
		Hungarian P	1,278	834	7,515	4,648	65.3	5.88	3.64	0.62	14.6	27.5	8.2	25.7	8.8	15.2
		Chukar P	39	5	610	24	12.5	15.63	0.63	0.04	0.0	0.0	0.0	100.0	0.0	0.0
		Sharptail G	1,161	746	6,759	3,945	64.3	5.82	3.40	0.58	12.4	35.3	8.5	21.6	7.8	14.4
		Sage G	146	68	1,078	254	46.7	7.37	1.73	0.24	7.1	35.7	14.3	28.6	7.1	7.1
		Ruffed G	102	54	317	146	52.4	3.10	1.43	0.46	45.5	27.3	9.1	9.1	0.0	9.1
		Blue G	171	83	449	215	48.6	2.63	1.26	0.48	29.4	23.5	29.4	17.6	0.0	0.0
		Spruce G	68	20	263	146	28.6	3.86	2.14	0.56	25.0	25.0	0.0	0.0	25.0	25.0
	CHOUTEAU	All Species	2,482	2,112	18,552	17,055	85.1	7.47	6.87	0.92	11.2	20.1	16.0	29.9	8.4	14.4
		Pheasant	2,214	1,800	9,017	10,266	81.3	4.07	4.64	1.14	7.9	18.2	17.6	30.9	9.2	16.3
		Hungarian P	873	595	3,955	3,243	68.2	4.53	3.72	0.82	12.3	18.9	13.9	33.6	9.0	12.3
		Chukar P	24	0	98	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	971	707	4,550	3,350	72.9	4.69	3.45	0.74	16.6	25.5	11.7	26.2	6.9	13.1
		Sage G	83	39	507	102	47.1	6.12	1.24	0.20	25.0	25.0	37.5	12.5	0.0	0.0
		Ruffed G	39	15	171	39	37.5	4.37	1.00	0.23	66.7	0.0	0.0	33.3	0.0	0.0
		Blue G	39	24	185	54	62.5	4.75	1.38	0.29	20.0	40.0	40.0	0.0	0.0	0.0
		Spruce G	20	0	68	0	0.0	3.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	FERGUS	All Species	3,190	2,819	23,404	27,389	88.4	7.34	8.59	1.17	12.2	19.2	11.4	27.7	12.4	17.1
		Pheasant	2,858	2,477	11,690	16,825	86.7	4.09	5.89	1.44	7.9	16.5	12.4	26.6	18.5	18.1
		Hungarian P	1,024	790	4,409	4,121	77.1	4.30	4.02	0.93	14.2	27.2	11.1	24.7	6.8	16.0
		Chukar P	5	0	15	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	1,268	1,024	5,516	5,613	80.8	4.35	4.43	1.02	15.7	16.7	8.6	36.7	4.3	18.1
		Sage G	258	146	927	429	56.6	3.58	1.66	0.46	33.3	36.7	3.3	16.7	6.7	3.3
		Ruffed G	73	54	215	156	73.3	2.93	2.13	0.73	36.4	27.3	18.2	9.1	0.0	9.1
		Blue G	132	59	629	244	44.4	4.78	1.85	0.39	33.3	16.7	33.3	0.0	0.0	16.7
		Spruce G	5	0	5	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	GLACIER	All Species	127	98	678	702	76.9	5.35	5.54	1.04	6.7	20.0	10.0	36.7	23.3	3.3
		Pheasant	68	44	263	166	64.3	3.86	2.43	0.63	11.1	33.3	0.0	44.4	11.1	0.0
		Hungarian P	49	49	146	263	100.0	3.00	5.40	1.80	10.0	10.0	10.0	30.0	30.0	10.0
		Sharptail G	44	29	132	166	66.7	3.00	3.78	1.26	0.0	16.7	33.3	0.0	50.0	0.0
		Ruffed G	5	5	24	24	100.0	5.00	5.00	1.00	0.0	0.0	0.0	100.0	0.0	0.0
		Blue G	15	15	88	54	100.0	6.00	3.67	0.61	0.0	33.3	0.0	66.7	0.0	0.0
		Spruce G	5	5	24	29	100.0	5.00	6.00	1.20	0.0	0.0	0.0	100.0	0.0	0.0

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4	JUDITH BASIN	All Species	1,092	936	10,144	8,798	85.7	9.29	8.05	0.87	14.1	23.3	10.7	23.3	10.7	17.8
		Pheasant	771	585	3,136	3,063	75.9	4.07	3.97	0.98	11.7	22.5	12.5	25.8	14.2	13.3
		Hungarian P	585	483	2,790	3,502	82.5	4.77	5.98	1.26	11.1	18.2	11.1	22.2	5.1	32.3
		Chukar P	20	5	171	24	25.0	8.75	1.25	0.14	0.0	0.0	0.0	100.0	0.0	0.0
		Sharptail G	463	351	2,146	1,731	75.8	4.63	3.74	0.81	16.7	23.6	8.3	25.0	12.5	13.9
		Sage G	83	15	468	15	17.6	5.65	0.18	0.03	100.0	0.0	0.0	0.0	0.0	0.0
		Ruffed G	73	44	614	171	60.0	8.40	2.33	0.28	22.2	44.4	0.0	0.0	33.3	0.0
		Blue G	146	88	532	249	60.0	3.63	1.70	0.47	22.2	38.9	11.1	22.2	5.6	0.0
		Spruce G	49	20	288	44	40.0	5.90	0.90	0.15	0.0	75.0	25.0	0.0	0.0	0.0
	LEWIS AND CLA	All Species	956	693	7,598	4,209	72.4	7.95	4.40	0.55	21.1	24.0	16.2	24.0	4.9	9.8
		Pheasant	190	132	595	571	69.2	3.13	3.00	0.96	29.6	22.2	11.1	14.8	7.4	14.8
		Hungarian P	137	102	746	454	75.0	5.46	3.32	0.61	9.5	23.8	19.0	23.8	19.0	4.8
		Chukar P	10	5	24	29	50.0	2.50	3.00	1.20	0.0	0.0	0.0	100.0	0.0	0.0
		Sharptail G	176	127	610	497	72.2	3.47	2.83	0.82	15.4	26.9	15.4	34.6	3.8	3.8
		Sage G	34	5	88	5	14.3	2.57	0.14	0.06	100.0	0.0	0.0	0.0	0.0	0.0
		Ruffed G	337	185	1,800	702	55.1	5.35	2.09	0.39	26.3	36.8	13.2	13.2	2.6	7.9
		Blue G	571	371	3,087	1,722	65.0	5.41	3.02	0.56	15.8	21.1	19.7	28.9	2.6	11.8
		Spruce G	127	68	649	229	53.8	5.12	1.81	0.35	42.9	7.1	14.3	21.4	0.0	14.3
	LIBERTY	All Species	400	312	2,746	3,414	78.0	6.87	8.54	1.24	8.8	26.5	11.8	20.6	14.7	17.6
		Pheasant	244	176	732	678	72.0	3.00	2.78	0.93	13.9	27.8	27.8	13.9	11.1	5.6
		Hungarian P	171	156	849	1,697	91.4	4.97	9.94	2.00	3.1	21.9	0.0	18.7	25.0	31.2
		Chukar P	5	0	10	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	210	141	1,019	956	67.4	4.86	4.56	0.94	6.9	24.1	6.9	34.5	10.3	17.2
		Sage G	24	20	112	73	80.0	4.60	3.00	0.65	25.0	50.0	0.0	0.0	0.0	25.0
		Ruffed G	5	5	10	10	100.0	2.00	2.00	1.00	0.0	100.0	0.0	0.0	0.0	0.0
		Spruce G	5	0	15	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

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4	MEAGHER	All Species	454	346	4,477	2,097	76.3	9.87	4.62	0.47	18.8	30.7	15.8	20.8	2.0	11.9
		Pheasant	24	5	54	29	20.0	2.20	1.20	0.55	0.0	0.0	0.0	100.0	0.0	0.0
		Hungarian P	137	88	741	575	64.3	5.43	4.21	0.78	5.6	16.7	11.1	38.9	0.0	27.8
		Chukar P	15	5	54	15	33.3	3.67	1.00	0.27	0.0	0.0	100.0	0.0	0.0	0.0
		Sharptail G	88	54	283	156	61.1	3.22	1.78	0.55	27.3	45.5	9.1	9.1	0.0	9.1
		Sage G	44	5	171	10	11.1	3.89	0.22	0.06	0.0	100.0	0.0	0.0	0.0	0.0
		Ruffed G	176	102	1,058	468	58.3	6.03	2.67	0.44	28.6	38.1	4.8	14.3	4.8	9.5
		Blue G	283	215	1,507	746	75.9	5.33	2.64	0.50	15.9	31.8	22.7	20.5	2.3	6.8
		Spruce G	68	20	610	98	28.6	8.93	1.43	0.16	50.0	0.0	25.0	0.0	0.0	25.0
	PETROLEUM	All Species	1,151	990	9,442	8,383	86.0	8.20	7.28	0.89	13.5	19.9	15.0	28.1	11.3	12.2
		Pheasant	883	712	3,585	4,419	80.7	4.06	5.01	1.23	7.5	19.9	15.1	30.1	10.3	17.1
		Hungarian P	385	273	1,746	1,200	70.9	4.53	3.11	0.69	21.4	10.7	21.4	26.8	12.5	7.1
		Chukar P	10	0	78	0	0.0	8.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	551	439	2,541	2,214	79.6	4.61	4.02	0.87	14.4	21.1	10.0	28.9	14.4	11.1
		Sage G	307	156	1,253	527	50.8	4.08	1.71	0.42	21.9	28.1	18.7	21.9	6.3	3.1
		Ruffed G	15	10	83	15	66.7	5.67	1.00	0.18	50.0	50.0	0.0	0.0	0.0	0.0
		Blue G	5	0	68	0	0.0	14.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Spruce G	10	5	88	10	50.0	9.00	1.00	0.11	0.0	100.0	0.0	0.0	0.0	0.0
	PONDERA	All Species	1,522	1,297	9,978	10,125	85.3	6.56	6.65	1.01	13.0	17.3	12.5	28.6	10.2	18.4
		Pheasant	1,453	1,205	5,984	8,081	82.9	4.12	5.56	1.35	10.1	13.8	13.8	27.5	12.1	22.7
		Hungarian P	395	263	2,136	1,063	66.7	5.41	2.69	0.50	13.0	29.6	9.3	31.5	9.3	7.4
		Sharptail G	341	234	1,692	936	68.6	4.96	2.74	0.55	27.1	20.8	6.3	33.3	2.1	10.4
		Sage G	20	10	141	24	50.0	7.25	1.25	0.17	0.0	50.0	50.0	0.0	0.0	0.0
		Ruffed G	10	5	15	5	50.0	1.50	0.50	0.33	100.0	0.0	0.0	0.0	0.0	0.0
		Blue G	5	5	10	15	100.0	2.00	3.00	1.50	0.0	0.0	100.0	0.0	0.0	0.0
	TETON	All Species	2,438	2,014	16,708	15,738	82.6	6.85	6.45	0.94	15.5	18.4	12.4	27.0	11.0	15.7
		Pheasant	2,219	1,765	9,403	11,241	79.6	4.24	5.07	1.20	14.4	14.1	13.5	27.6	12.4	18.0
		Hungarian P	775	454	3,643	2,287	58.5	4.70	2.95	0.63	18.3	21.5	9.7	30.1	6.5	14.0
		Chukar P	15	5	24	10	33.3	1.67	0.67	0.40	0.0	100.0	0.0	0.0	0.0	0.0
		Sharptail G	761	497	3,341	2,092	65.4	4.39	2.75	0.63	16.7	27.5	11.8	22.5	10.8	10.8
		Sage G	59	29	254	88	50.0	4.33	1.50	0.35	33.3	33.3	0.0	33.3	0.0	0.0
		Ruffed G	10	5	20	10	50.0	2.00	1.00	0.50	0.0	100.0	0.0	0.0	0.0	0.0
		Blue G	15	5	20	10	33.3	1.33	0.67	0.50	0.0	100.0	0.0	0.0	0.0	0.0
		Spruce G	5	0	5	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

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4	TOOLE	All Species	429	351	3,389	4,053	81.8	7.90	9.44	1.20	12.7	16.4	8.2	27.3	12.7	22.7
		Pheasant	254	190	1,161	1,131	75.0	4.58	4.46	0.97	17.9	12.8	5.1	30.8	17.9	15.4
		Hungarian P	176	141	975	1,668	80.6	5.56	9.50	1.71	10.3	13.8	6.9	24.1	10.3	34.5
		Sharptail G	239	195	1,156	1,239	81.6	4.84	5.18	1.07	7.5	20.0	12.5	27.5	10.0	22.5
		Sage G	10	5	49	10	50.0	5.00	1.00	0.20	0.0	100.0	0.0	0.0	0.0	0.0
		Ruffed G	5	5	49	5	100.0	10.00	1.00	0.10	100.0	0.0	0.0	0.0	0.0	0.0
5	BIGHORN	All Species	1,029	927	6,862	7,988	90.0	6.67	7.76	1.16	12.3	16.2	15.8	30.6	7.7	17.3
		Pheasant	902	790	3,775	4,726	87.6	4.18	5.24	1.25	10.5	16.0	17.9	29.0	10.5	16.0
		Hungarian P	185	132	722	814	71.1	3.89	4.39	1.13	7.4	11.1	14.8	37.0	7.4	22.2
		Chukar P	83	68	273	410	82.4	3.29	4.94	1.50	7.1	14.3	7.1	50.0	7.1	14.3
		Sharptail G	405	337	1,687	1,912	83.1	4.17	4.72	1.13	17.4	13.0	14.5	30.4	2.9	21.7
		Sage G	78	54	254	117	68.8	3.25	1.50	0.46	27.3	45.5	9.1	18.2	0.0	0.0
		Ruffed G	20	0	54	0	0.0	2.75	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Blue G	20	5	54	10	25.0	2.75	0.50	0.18	0.0	100.0	0.0	0.0	0.0	0.0
		Spruce G	15	0	44	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	CARBON	All Species	1,010	795	9,856	6,750	78.7	9.76	6.69	0.68	20.1	19.7	12.0	28.6	5.0	14.7
		Pheasant	644	449	2,843	1,907	69.7	4.42	2.96	0.67	20.7	21.7	17.4	25.0	5.4	9.8
		Hungarian P	444	322	2,653	2,409	72.5	5.98	5.43	0.91	12.1	16.7	12.1	34.8	1.5	22.7
		Chukar P	141	54	683	439	37.9	4.83	3.10	0.64	9.1	18.2	0.0	36.4	9.1	27.3
		Sharptail G	395	258	2,229	1,507	65.4	5.64	3.81	0.68	17.0	17.0	5.7	32.1	11.3	17.0
		Sage G	146	107	814	312	73.3	5.57	2.13	0.38	45.5	22.7	4.5	18.2	0.0	9.1
		Ruffed G	73	39	254	88	53.3	3.47	1.20	0.35	50.0	25.0	0.0	25.0	0.0	0.0
		Blue G	73	34	239	88	46.7	3.27	1.20	0.37	14.3	28.6	42.9	14.3	0.0	0.0
		Spruce G	15	0	141	0	0.0	9.67	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	GOLDEN VALLEY	All Species	273	224	2,053	2,219	82.1	7.52	8.13	1.08	10.8	24.3	13.5	29.7	6.8	14.9
		Pheasant	161	107	507	522	66.7	3.15	3.24	1.03	18.2	18.2	18.2	18.2	4.5	22.7
		Hungarian P	107	102	473	790	95.5	4.41	7.36	1.67	0.0	33.3	14.3	23.8	14.3	14.3
		Chukar P	5	5	10	29	100.0	2.00	6.00	3.00	0.0	0.0	0.0	100.0	0.0	0.0
		Sharptail G	137	117	663	824	85.7	4.86	6.04	1.24	4.2	20.8	12.5	45.8	4.2	12.5
		Sage G	59	29	254	54	50.0	4.33	0.92	0.21	50.0	33.3	0.0	16.7	0.0	0.0
		Ruffed G	5	0	5	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Blue G	15	0	78	0	0.0	5.33	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Spruce G	10	0	63	0	0.0	6.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

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5	MUSSELSHELL	All Species	668	507	4,009	2,780	75.9	6.00	4.16	0.69	19.4	32.9	11.0	23.9	5.8	7.1
		Pheasant	454	327	1,463	1,307	72.0	3.23	2.88	0.89	14.9	29.9	11.9	26.9	9.0	7.5
		Hungarian P	171	107	649	366	62.9	3.80	2.14	0.56	27.3	27.3	0.0	40.9	0.0	4.5
		Chukar P	10	0	54	0	0.0	5.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	346	215	1,127	858	62.0	3.25	2.48	0.76	18.2	36.4	13.6	13.6	6.8	11.4
		Sage G	156	98	390	215	62.5	2.50	1.38	0.55	30.0	45.0	10.0	15.0	0.0	0.0
		Ruffed G	15	5	68	15	33.3	4.67	1.00	0.21	0.0	0.0	100.0	0.0	0.0	0.0
		Blue G	24	5	151	20	20.0	6.20	0.80	0.13	0.0	0.0	0.0	100.0	0.0	0.0
		Spruce G	10	0	107	0	0.0	11.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	STILLWATER	All Species	756	605	7,984	7,052	80.0	10.56	9.33	0.88	15.2	21.0	13.3	21.9	7.1	21.4
		Pheasant	322	195	2,097	1,068	60.6	6.52	3.32	0.51	20.0	12.5	15.0	25.0	7.5	20.0
		Hungarian P	380	302	2,234	2,497	79.5	5.87	6.56	1.12	14.5	16.1	16.1	19.4	9.7	24.2
		Chukar P	10	5	10	15	50.0	1.00	1.50	1.50	0.0	0.0	100.0	0.0	0.0	0.0
		Sharptail G	517	405	2,790	3,116	78.3	5.40	6.03	1.12	10.8	21.7	10.8	26.5	4.8	25.3
		Sage G	83	29	332	73	35.3	4.00	0.88	0.22	50.0	16.7	0.0	33.3	0.0	0.0
		Ruffed G	34	24	195	132	71.4	5.71	3.86	0.68	20.0	20.0	20.0	0.0	20.0	20.0
		Blue G	78	59	278	141	75.0	3.56	1.81	0.51	16.7	66.7	8.3	0.0	8.3	0.0
		Spruce G	15	5	49	10	33.3	3.33	0.67	0.20	0.0	100.0	0.0	0.0	0.0	0.0
	SWEETGRASS	All Species	376	327	2,604	3,433	87.0	6.94	9.14	1.32	13.9	9.3	17.6	29.6	9.3	20.4
		Pheasant	102	88	200	346	85.7	1.95	3.38	1.73	11.1	22.2	22.2	27.8	11.1	5.6
		Hungarian P	224	180	1,034	1,843	80.4	4.61	8.22	1.78	2.7	8.1	10.8	27.0	16.2	35.1
		Chukar P	10	5	10	15	50.0	1.00	1.50	1.50	0.0	0.0	100.0	0.0	0.0	0.0
		Sharptail G	205	171	912	971	83.3	4.45	4.74	1.06	14.3	2.9	20.0	40.0	2.9	20.0
		Sage G	34	15	117	44	42.9	3.43	1.29	0.38	33.3	0.0	0.0	66.7	0.0	0.0
		Ruffed G	49	29	151	93	60.0	3.10	1.90	0.61	50.0	0.0	33.3	0.0	0.0	16.7
		Blue G	63	34	166	112	53.8	2.62	1.77	0.68	42.9	14.3	14.3	14.3	14.3	0.0
		Spruce G	15	5	15	10	33.3	1.00	0.67	0.67	0.0	100.0	0.0	0.0	0.0	0.0

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5	WHEATLAND	All Species	346	283	2,019	1,814	81.7	5.83	5.24	0.90	15.3	24.7	15.3	31.8	4.7	8.2
		Pheasant	132	78	405	302	59.3	3.07	2.30	0.75	18.8	25.0	12.5	37.5	0.0	6.3
		Hungarian P	185	171	790	1,034	92.1	4.26	5.58	1.31	5.7	20.0	17.1	31.4	8.6	17.1
		Chukar P	5	5	29	34	100.0	6.00	7.00	1.17	0.0	0.0	0.0	0.0	100.0	0.0
		Sharptail G	156	107	468	312	68.8	3.00	2.00	0.67	27.3	22.7	9.1	40.9	0.0	0.0
		Sage G	24	5	88	15	20.0	3.60	0.60	0.17	0.0	0.0	100.0	0.0	0.0	0.0
		Ruffed G	44	15	102	49	33.3	2.33	1.11	0.48	0.0	66.7	0.0	33.3	0.0	0.0
		Blue G	39	34	112	68	87.5	2.87	1.75	0.61	28.6	42.9	28.6	0.0	0.0	0.0
		Spruce G	5	0	24	0	0.0	5.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	YELLOWSTONE	All Species	1,809	1,341	15,631	11,041	74.1	8.64	6.10	0.71	14.9	22.9	9.9	27.2	8.0	17.0
		Pheasant	1,468	1,024	6,501	5,150	69.8	4.43	3.51	0.79	16.2	21.0	10.0	29.0	11.0	12.9
		Hungarian P	507	337	2,624	2,043	66.3	5.17	4.03	0.78	11.6	29.0	7.2	27.5	1.4	23.2
		Chukar P	59	20	337	112	33.3	5.75	1.92	0.33	0.0	0.0	50.0	0.0	25.0	25.0
		Sharptail G	814	575	4,540	3,292	70.7	5.57	4.04	0.73	12.7	22.0	10.2	25.4	7.6	22.0
		Sage G	234	98	1,273	429	41.7	5.44	1.83	0.34	25.0	30.0	10.0	25.0	0.0	10.0
		Ruffed G	29	0	107	0	0.0	3.67	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Blue G	34	5	117	5	14.3	3.43	0.14	0.04	100.0	0.0	0.0	0.0	0.0	0.0
		Spruce G	34	5	132	10	14.3	3.86	0.29	0.07	0.0	100.0	0.0	0.0	0.0	0.0
6	BLAINE	All Species	888	741	6,213	6,545	83.5	7.00	7.37	1.05	12.0	19.7	10.3	29.1	12.4	16.7
		Pheasant	707	585	2,834	3,219	82.8	4.01	4.55	1.14	9.2	15.0	11.7	36.7	13.3	14.2
		Hungarian P	293	205	1,297	1,307	70.0	4.43	4.47	1.01	14.3	23.8	11.9	23.8	4.8	21.4
		Chukar P	5	0	15	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	385	302	1,629	1,800	78.5	4.23	4.67	1.10	11.3	27.4	8.1	19.4	14.5	19.4
		Sage G	102	44	312	180	42.9	3.05	1.76	0.58	44.4	11.1	0.0	22.2	11.1	11.1
		Ruffed G	5	0	10	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Blue G	10	5	107	39	50.0	11.00	4.00	0.36	0.0	0.0	0.0	0.0	100.0	0.0
		Spruce G	5	0	10	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

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6	DANIELS	All Species	297	229	2,273	1,985	77.0	7.64	6.67	0.87	21.5	13.9	5.1	32.9	16.5	10.1
		Pheasant	200	112	800	610	56.1	4.00	3.05	0.76	39.1	8.7	4.3	17.4	17.4	13.0
		Hungarian P	137	98	497	478	71.4	3.64	3.50	0.96	25.0	15.0	0.0	35.0	15.0	10.0
		Chukar P	10	5	24	5	50.0	2.50	0.50	0.20	100.0	0.0	0.0	0.0	0.0	0.0
		Sharptail G	195	166	810	873	85.0	4.15	4.47	1.08	5.9	17.6	8.8	41.2	17.6	8.8
		Sage G	44	5	122	20	11.1	2.78	0.44	0.16	0.0	0.0	0.0	100.0	0.0	0.0
		Ruffed G	5	0	15	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Spruce G	5	0	5	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	HILL	All Species	800	634	5,370	4,867	79.3	6.71	6.09	0.91	14.5	20.5	18.5	22.5	7.0	17.0
		Pheasant	600	444	2,531	2,160	74.0	4.22	3.60	0.85	14.3	18.7	22.0	23.1	6.6	15.4
		Hungarian P	263	219	1,112	1,263	83.3	4.22	4.80	1.14	8.9	15.6	22.2	26.7	4.4	22.2
		Chukar P	5	0	10	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	371	288	1,517	1,405	77.6	4.09	3.79	0.93	16.9	23.7	11.9	20.3	10.2	16.9
		Sage G	49	24	171	39	50.0	3.50	0.80	0.23	40.0	60.0	0.0	0.0	0.0	0.0
		Ruffed G	5	0	10	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Blue G	5	0	10	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Spruce G	5	0	10	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	MCCONE	All Species	790	678	5,389	4,901	85.8	6.82	6.20	0.91	15.7	19.1	14.7	29.4	8.8	12.3
		Pheasant	502	380	1,887	1,614	75.7	3.76	3.21	0.86	17.9	25.6	14.1	23.1	11.5	7.7
		Hungarian P	254	166	912	571	65.4	3.60	2.25	0.63	20.6	17.6	17.6	35.3	5.9	2.9
		Sharptail G	556	415	2,243	2,570	74.6	4.04	4.62	1.15	11.8	12.9	12.9	34.1	8.2	20.0
		Sage G	98	34	346	146	35.0	3.55	1.50	0.42	14.3	28.6	28.6	14.3	0.0	14.3
	PHILLIPS	All Species	1,429	1,248	11,646	12,041	87.4	8.15	8.43	1.03	12.1	20.7	12.1	28.5	9.3	17.3
		Pheasant	1,156	975	5,053	6,257	84.4	4.37	5.41	1.24	9.0	16.5	12.0	32.0	10.5	20.0
		Hungarian P	410	268	1,800	1,361	65.5	4.39	3.32	0.76	20.0	18.2	14.5	25.5	9.1	12.7
		Chukar P	20	10	73	20	50.0	3.75	1.00	0.27	0.0	100.0	0.0	0.0	0.0	0.0
		Sharptail G	732	595	3,385	3,716	81.3	4.63	5.08	1.10	11.5	22.1	12.3	25.4	9.0	19.7
		Sage G	327	205	1,248	688	62.7	3.82	2.10	0.55	19.0	35.7	9.5	26.2	4.8	4.8
		Ruffed G	5	0	20	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Blue G	10	0	34	0	0.0	3.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Spruce G	10	0	34	0	0.0	3.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

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6	RICHLAND	All Species	1,541	1,248	12,158	10,393	81.0	7.89	6.74	0.85	15.2	17.9	9.4	31.7	11.6	14.3
		Pheasant	1,444	1,141	6,959	7,779	79.1	4.82	5.39	1.12	10.3	14.1	9.4	34.2	15.0	17.1
		Hungarian P	278	146	1,507	512	52.6	5.42	1.84	0.34	26.7	30.0	10.0	23.3	3.3	6.7
		Chukar P	5	0	34	0	0.0	7.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	595	454	3,141	2,019	76.2	5.28	3.39	0.64	22.6	22.6	9.7	28.0	6.5	10.8
		Sage G	73	15	366	39	20.0	5.00	0.53	0.11	33.3	33.3	0.0	33.3	0.0	0.0
		Ruffed G	15	10	68	39	66.7	4.67	2.67	0.57	0.0	50.0	0.0	50.0	0.0	0.0
		Blue G	10	5	49	5	50.0	5.00	0.50	0.10	100.0	0.0	0.0	0.0	0.0	0.0
		Spruce G	5	0	34	0	0.0	7.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	ROOSEVELT	All Species	522	444	3,716	3,316	85.0	7.12	6.36	0.89	14.3	21.4	13.5	30.2	7.1	13.5
		Pheasant	478	405	2,039	2,190	84.7	4.27	4.58	1.07	12.0	20.5	15.7	32.5	4.8	14.5
		Hungarian P	117	39	517	146	33.3	4.42	1.25	0.28	25.0	25.0	0.0	25.0	25.0	0.0
		Sharptail G	239	161	1,107	956	67.3	4.63	4.00	0.86	15.2	24.2	12.1	24.2	9.1	15.2
		Sage G	15	10	54	24	66.7	3.67	1.67	0.45	50.0	0.0	0.0	50.0	0.0	0.0
	SHERIDAN	All Species	1,097	985	9,266	8,930	89.8	8.44	8.14	0.96	11.4	17.5	12.1	25.3	16.2	17.5
		Pheasant	1,010	897	4,721	5,696	88.9	4.68	5.64	1.21	10.9	15.2	9.2	29.3	20.1	15.2
		Hungarian P	302	156	1,634	673	51.6	5.40	2.23	0.41	21.9	28.1	6.3	25.0	6.3	12.5
		Chukar P	5	0	29	0	0.0	6.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	556	390	2,682	2,512	70.2	4.82	4.52	0.94	8.8	18.8	21.3	16.3	11.3	23.8
		Sage G	24	5	200	49	20.0	8.20	2.00	0.24	0.0	0.0	0.0	0.0	0.0	100.0
	VALLEY	All Species	1,136	927	8,857	7,764	81.5	7.79	6.83	0.88	12.7	23.0	8.8	28.3	12.0	15.2
		Pheasant	922	727	4,711	4,804	78.8	5.11	5.21	1.02	16.1	12.8	9.4	26.2	14.8	20.8
		Hungarian P	302	156	1,127	571	51.6	3.73	1.89	0.51	18.7	28.1	12.5	21.9	12.5	6.3
		Chukar P	10	5	73	59	50.0	7.50	6.00	0.80	0.0	0.0	0.0	0.0	0.0	100.0
		Sharptail G	551	390	2,165	2,019	70.8	3.93	3.66	0.93	6.3	31.3	7.5	33.8	10.0	11.3
		Sage G	229	102	751	312	44.7	3.28	1.36	0.42	4.8	57.1	4.8	33.3	0.0	0.0
		Blue G	10	0	29	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

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Reg	County	Species	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
7	CARTER	All Species	234	156	975	1,000	66.7	4.17	4.27	1.03	15.4	10.3	15.4	33.3	12.8	12.8
		Pheasant	63	34	176	195	53.8	2.77	3.08	1.11	0.0	0.0	28.6	42.9	14.3	14.3
		Hungarian P	44	34	132	132	77.8	3.00	3.00	1.00	28.6	0.0	14.3	42.9	14.3	0.0
		Chukar P	5	0	15	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	161	102	493	629	63.6	3.06	3.91	1.28	14.3	9.5	14.3	28.6	14.3	19.0
		Sage G	63	15	146	24	23.1	2.31	0.38	0.17	33.3	66.7	0.0	0.0	0.0	0.0
		Blue G	5	5	15	20	100.0	3.00	4.00	1.33	0.0	0.0	0.0	100.0	0.0	0.0
	CUSTER	All Species	878	668	4,814	4,223	76.1	5.48	4.81	0.88	17.1	26.0	12.7	22.7	8.8	12.7
		Pheasant	693	493	2,751	2,863	71.1	3.97	4.13	1.04	17.8	17.8	14.9	19.8	8.9	20.8
		Hungarian P	112	54	366	146	47.8	3.26	1.30	0.40	27.3	36.4	0.0	36.4	0.0	0.0
		Chukar P	5	0	49	0	0.0	10.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	356	268	1,195	985	75.3	3.36	2.77	0.82	12.7	34.5	10.9	30.9	9.1	1.8
		Sage G	117	54	390	205	45.8	3.33	1.75	0.52	9.1	54.5	9.1	0.0	18.2	9.1
		Ruffed G	15	10	20	10	66.7	1.33	0.67	0.50	100.0	0.0	0.0	0.0	0.0	0.0
		Blue G	5	0	5	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Spruce G	10	5	39	15	50.0	4.00	1.50	0.38	0.0	0.0	100.0	0.0	0.0	0.0
	DAWSON	All Species	1,502	1,346	12,953	11,924	89.6	8.62	7.94	0.92	13.0	18.2	14.6	29.2	8.3	16.6
		Pheasant	1,297	1,107	6,086	6,569	85.3	4.69	5.06	1.08	10.1	16.7	16.7	25.6	11.5	19.4
		Hungarian P	424	278	2,229	971	65.5	5.25	2.29	0.44	26.3	24.6	14.0	24.6	5.3	5.3
		Sharptail G	868	722	4,214	4,233	83.1	4.85	4.88	1.00	10.1	16.2	12.8	37.2	5.4	18.2
		Sage G	88	49	341	107	55.6	3.89	1.22	0.31	40.0	40.0	0.0	20.0	0.0	0.0
		Ruffed G	10	5	29	29	50.0	3.00	3.00	1.00	0.0	0.0	0.0	100.0	0.0	0.0
		Blue G	20	10	54	15	50.0	2.75	0.75	0.27	50.0	50.0	0.0	0.0	0.0	0.0
	FALLON	All Species	444	366	2,960	2,975	82.4	6.67	6.70	1.00	11.2	16.8	11.2	33.6	8.4	18.7
		Pheasant	234	171	834	814	72.9	3.56	3.48	0.98	14.3	25.7	14.3	25.7	8.6	11.4
		Hungarian P	107	49	405	195	45.5	3.77	1.82	0.48	20.0	40.0	0.0	20.0	10.0	10.0
		Chukar P	5	0	20	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	317	254	1,292	1,780	80.0	4.08	5.62	1.38	5.8	9.6	5.8	42.3	9.6	26.9
		Sage G	54	34	302	151	63.6	5.64	2.82	0.50	14.3	0.0	28.6	42.9	0.0	14.3
		Ruffed G	10	10	49	20	100.0	5.00	2.00	0.40	50.0	0.0	50.0	0.0	0.0	0.0
		Blue G	15	5	39	15	33.3	2.67	1.00	0.38	0.0	0.0	100.0	0.0	0.0	0.0
		Spruce G	5	0	20	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

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Reg	County	Species	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
7	GARFIELD	All Species	693	575	3,658	3,224	83.1	5.28	4.65	0.88	17.6	28.4	12.5	33.0	2.3	6.3
		Pheasant	268	195	712	883	72.7	2.65	3.29	1.24	25.0	25.0	12.5	25.0	2.5	10.0
		Hungarian P	180	122	483	322	67.6	2.68	1.78	0.67	24.0	44.0	4.0	24.0	4.0	0.0
		Sharptail G	439	322	1,492	1,312	73.3	3.40	2.99	0.88	15.2	22.7	10.6	40.9	3.0	7.6
		Sage G	288	210	912	683	72.9	3.17	2.37	0.75	11.6	30.2	18.6	34.9	0.0	4.7
		Ruffed G	10	5	24	15	50.0	2.50	1.50	0.60	0.0	0.0	100.0	0.0	0.0	0.0
		Blue G	10	5	20	10	50.0	2.00	1.00	0.50	0.0	100.0	0.0	0.0	0.0	0.0
		Spruce G	5	0	15	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	POWDER RIVER	All Species	634	483	3,004	2,785	76.2	4.74	4.39	0.93	24.1	23.4	13.1	24.1	7.6	7.6
		Pheasant	429	322	1,219	1,414	75.0	2.84	3.30	1.16	19.7	21.2	13.6	27.3	9.1	9.1
		Hungarian P	78	54	341	156	68.8	4.38	2.00	0.46	27.3	45.5	0.0	18.2	9.1	0.0
		Sharptail G	385	278	1,161	1,146	72.2	3.01	2.97	0.99	17.5	24.6	15.8	26.3	7.0	8.8
		Sage G	98	44	195	49	45.0	2.00	0.50	0.25	88.9	11.1	0.0	0.0	0.0	0.0
		Ruffed G	10	5	44	5	50.0	4.50	0.50	0.11	100.0	0.0	0.0	0.0	0.0	0.0
		Blue G	10	5	44	15	50.0	4.50	1.50	0.33	0.0	0.0	100.0	0.0	0.0	0.0
	PRAIRIE	All Species	483	410	3,633	3,511	84.8	7.53	7.27	0.97	13.4	12.7	18.7	35.8	4.5	14.9
		Pheasant	219	156	985	746	71.1	4.49	3.40	0.76	15.6	18.7	28.1	25.0	0.0	12.5
		Hungarian P	156	107	668	376	68.8	4.28	2.41	0.56	22.7	9.1	22.7	40.9	0.0	4.5
		Sharptail G	400	337	1,561	2,243	84.1	3.90	5.61	1.44	7.2	7.2	15.9	39.1	8.7	21.7
		Sage G	88	49	410	137	55.6	4.67	1.56	0.33	30.0	30.0	0.0	40.0	0.0	0.0
		Ruffed G	5	5	10	10	100.0	2.00	2.00	1.00	0.0	100.0	0.0	0.0	0.0	0.0
	ROSEBUD	All Species	805	629	5,140	4,150	78.2	6.39	5.16	0.81	15.8	17.4	18.5	31.5	6.0	10.9
		Pheasant	668	478	2,443	2,317	71.5	3.66	3.47	0.95	14.3	16.3	20.4	32.7	4.1	12.2
		Hungarian P	117	59	502	185	50.0	4.29	1.58	0.37	33.3	16.7	8.3	33.3	8.3	0.0
		Chukar P	15	0	93	0	0.0	6.33	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Sharptail G	385	268	1,395	1,366	69.6	3.62	3.54	0.98	10.9	16.4	16.4	34.5	9.1	12.7
		Sage G	151	83	585	263	54.8	3.87	1.74	0.45	23.5	29.4	17.6	17.6	5.9	5.9
		Ruffed G	24	10	73	20	40.0	3.00	0.80	0.27	50.0	0.0	50.0	0.0	0.0	0.0
		Blue G	5	0	20	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Spruce G	10	0	29	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

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Reg	County	Species	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
7	TREASURE	All Species	390	293	1,941	1,605	75.0	4.98	4.11	0.83	14.5	18.8	20.3	26.1	7.2	13.0
		Pheasant	351	263	1,336	1,214	75.0	3.81	3.46	0.91	14.8	18.5	24.1	22.2	7.4	13.0
		Hungarian P	29	15	171	54	50.0	5.83	1.83	0.31	0.0	33.3	0.0	66.7	0.0	0.0
		Sharptail G	78	44	234	258	56.3	3.00	3.31	1.10	11.1	22.2	11.1	33.3	0.0	22.2
		Sage G	20	15	102	78	75.0	5.25	4.00	0.76	33.3	0.0	0.0	33.3	33.3	0.0
		Ruffed G	5	0	49	0	0.0	10.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
		Blue G	5	0	49	0	0.0	10.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	WIBEAUX	All Species	439	405	4,009	3,068	92.2	9.13	6.99	0.77	15.4	18.2	18.2	29.4	13.3	5.6
		Pheasant	380	332	1,566	1,458	87.2	4.12	3.83	0.93	19.1	14.7	20.6	23.5	17.6	4.4
		Hungarian P	161	112	863	415	69.7	5.36	2.58	0.48	21.7	17.4	17.4	34.8	8.7	0.0
		Sharptail G	302	244	1,366	1,175	80.6	4.52	3.89	0.86	6.0	24.0	14.0	36.0	10.0	10.0
		Sage G	29	5	107	5	16.7	3.67	0.17	0.05	100.0	0.0	0.0	0.0	0.0	0.0
		Blue G	15	5	73	15	33.3	5.00	1.00	0.20	0.0	0.0	100.0	0.0	0.0	0.0
		Spruce G	5	0	34	0	0.0	7.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
9	UNKNOWN	All Species	185	107	775	751	57.9	4.18	4.05	0.97	30.0	20.0	10.0	20.0	3.3	16.7
		Pheasant	68	49	205	366	71.4	3.00	5.36	1.79	20.0	30.0	10.0	20.0	0.0	20.0
		Hungarian P	39	20	107	107	50.0	2.75	2.75	1.00	0.0	25.0	0.0	50.0	0.0	25.0
		Sharptail G	59	34	195	190	58.3	3.33	3.25	0.97	28.6	14.3	0.0	14.3	14.3	28.6
		Sage G	15	5	34	5	33.3	2.33	0.33	0.14	100.0	0.0	0.0	0.0	0.0	0.0
		Ruffed G	39	24	141	49	62.5	3.62	1.25	0.34	60.0	20.0	0.0	20.0	0.0	0.0
		Blue G	24	15	78	34	60.0	3.20	1.40	0.44	33.3	0.0	66.7	0.0	0.0	0.0
		Unknown	15	0	15	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

1998 Upland Game Bird Hunting and Harvest Tables

By Species

Statewide and Regional, by Residency and License Type

(Species name is given at top of each page)

Montana Fish Wildlife and Parks
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By Species, Statewide and Regional, By Residency and License Type

Species: Pheasant

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	ALL	26,716	21,210	144,772	150,122	79.4	5.42	5.62	1.04	13.2	17.8	14.0	27.3	11.4	16.3
	R	19,661	15,071	118,118	113,127	76.7	6.01	5.75	0.96	12.8	17.5	13.8	27.3	9.6	18.9
	N	7,416	6,357	30,085	39,362	85.7	4.06	5.31	1.31	14.1	18.3	14.5	27.4	15.1	10.7
	R Bird	14,926	11,230	90,547	82,203	75.2	6.07	5.51	0.91	13.8	17.2	14.0	26.7	9.7	18.6
	R Spo 09	2,362	1,836	13,835	14,700	77.8	5.86	6.22	1.06	9.7	17.7	13.4	30.7	9.1	19.4
	R Spo 11	2,759	2,270	16,180	17,915	82.3	5.86	6.49	1.11	11.5	18.4	13.6	26.9	10.0	19.6
	N Bird	7,445	6,689	33,017	45,999	89.9	4.44	6.18	1.39	12.2	16.0	14.1	28.9	16.9	11.9
	N Com BG	819	634	2,995	2,995	77.4	3.66	3.66	1.00	17.2	23.3	16.6	26.4	8.6	8.0
	N Com DE	949	712	2,728	2,855	75.0	2.87	3.01	1.05	22.0	27.5	14.8	19.9	9.7	5.9
	N Com EL	16	12	25	25	75.0	1.50	1.50	1.00	33.3	33.3	33.3	0.0	0.0	0.0
Reg 1	ALL	1,405	1,088	8,954	7,759	77.4	6.38	5.52	0.87	16.1	10.9	10.4	27.4	10.4	24.8
	R	1,429	1,100	9,160	7,952	77.0	6.41	5.56	0.87	15.4	10.4	10.4	28.1	10.4	25.3
	N	45	40	242	197	90.0	5.40	4.40	0.81	33.3	22.2	11.1	11.1	11.1	11.1
	R Bird	990	749	7,343	5,517	75.7	7.42	5.57	0.75	18.2	11.9	8.4	28.0	8.4	25.2
	R Spo 09	186	149	758	1,079	80.0	4.08	5.80	1.42	6.3	6.3	15.6	37.5	6.3	28.1
	R Spo 11	268	212	1,297	1,438	78.9	4.84	5.37	1.11	13.0	8.7	13.0	21.7	19.6	23.9
	N Bird	58	51	326	262	88.9	5.67	4.56	0.80	37.5	25.0	0.0	12.5	12.5	12.5
	N Com BG	4	4	13	13	100.0	3.00	3.00	1.00	0.0	0.0	100.0	0.0	0.0	0.0
Reg 2	ALL	517	371	3,297	1,931	71.7	6.38	3.74	0.59	25.0	23.8	11.3	18.8	3.8	17.5
	R	463	334	3,264	1,763	72.2	7.06	3.81	0.54	26.1	21.7	10.1	21.7	4.3	15.9
	N	72	49	184	238	68.8	2.56	3.31	1.29	18.2	36.4	18.2	0.0	0.0	27.3
	R Bird	328	224	2,438	1,017	68.3	7.43	3.10	0.42	31.8	22.7	6.8	18.2	6.8	13.6
	R Spo 09	51	33	228	246	63.6	4.45	4.82	1.08	0.0	42.9	14.3	14.3	0.0	28.6
	R Spo 11	89	80	658	489	89.5	7.37	5.47	0.74	22.2	11.1	16.7	33.3	0.0	16.7
	N Bird	70	51	122	166	72.7	1.73	2.36	1.37	25.0	37.5	25.0	0.0	0.0	12.5
	N Com BG	18	13	92	119	75.0	5.25	6.75	1.29	0.0	33.3	0.0	0.0	0.0	66.7
	N Com DE	3	0	3	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 3	ALL	1,497	966	6,423	4,311	64.5	4.29	2.88	0.67	23.0	23.9	14.4	22.5	5.7	10.5
	R	1,342	843	6,256	3,855	62.8	4.66	2.87	0.62	24.0	23.4	13.1	22.9	5.1	11.4
	N	206	153	449	601	73.9	2.17	2.91	1.34	17.6	26.5	20.6	20.6	8.8	5.9
	R Bird	968	585	4,522	2,603	60.5	4.67	2.69	0.58	27.8	19.1	13.0	23.5	4.3	12.2
	R Spo 09	163	112	874	530	68.6	5.37	3.26	0.61	19.2	46.2	3.8	15.4	3.8	11.5
	R Spo 11	230	155	950	752	67.3	4.12	3.27	0.79	14.7	20.6	20.6	26.5	8.8	8.8
	N Bird	211	173	506	736	81.8	2.39	3.48	1.46	18.5	22.2	18.5	22.2	11.1	7.4
	N Com BG	44	26	75	79	60.0	1.70	1.80	1.06	0.0	50.0	33.3	16.7	0.0	0.0
	N Com DE	6	0	6	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com EL	4	4	8	4	100.0	2.00	1.00	0.50	100.0	0.0	0.0	0.0	0.0	0.0
Reg 4	ALL	11,914	9,695	58,460	67,624	81.4	4.91	5.68	1.16	10.9	17.7	14.4	27.1	12.8	17.2
	R	9,417	7,474	49,938	55,021	79.4	5.30	5.84	1.10	10.0	17.8	14.4	26.9	11.2	19.7
	N	2,741	2,396	10,193	14,185	87.4	3.72	5.18	1.39	13.3	17.4	14.3	27.6	16.9	10.4
	R Bird	6,823	5,320	35,374	37,660	78.0	5.18	5.52	1.06	10.9	18.4	15.0	25.8	11.3	18.6
	R Spo 09	1,204	962	6,722	7,615	79.9	5.58	6.32	1.13	6.9	14.6	13.4	34.0	10.1	21.1
	R Spo 11	1,528	1,288	8,457	10,238	84.3	5.54	6.70	1.21	9.5	18.2	13.2	25.2	11.7	22.2
	N Bird	2,964	2,669	11,522	16,835	90.1	3.89	5.68	1.46	12.6	15.7	14.1	28.5	18.1	11.0
	N Com BG	299	220	1,017	995	73.5	3.40	3.32	0.98	18.5	24.1	13.0	24.1	11.1	9.3
	N Com DE	247	209	753	962	84.6	3.05	3.90	1.28	14.5	23.2	17.4	24.6	13.0	7.2
	N Com EL	8	4	12	8	50.0	1.50	1.00	0.67	0.0	100.0	0.0	0.0	0.0	0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Pheasant

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 5	ALL	3,619	2,736	17,791	15,328	75.6	4.92	4.24	0.86	15.5	20.3	14.4	27.8	9.1	13.1
	R	2,873	2,082	15,693	12,285	72.5	5.46	4.28	0.78	15.7	20.7	13.6	27.2	8.2	14.7
	N	821	700	2,669	3,378	85.2	3.25	4.11	1.27	14.7	19.0	16.6	29.4	11.7	8.6
	R Bird	2,269	1,591	12,570	9,677	70.1	5.54	4.27	0.77	15.2	18.3	15.5	27.7	7.9	15.2
	R Spo 09	349	274	1,762	1,455	78.7	5.05	4.17	0.83	17.1	27.1	4.3	31.4	7.1	12.9
	R Spo 11	324	259	1,763	1,443	79.7	5.43	4.45	0.82	16.7	25.8	13.6	19.7	10.6	13.6
	N Bird	909	800	3,188	4,154	88.0	3.51	4.57	1.30	13.0	16.8	15.3	32.1	13.0	9.9
	N Com BG	106	75	282	304	70.8	2.67	2.88	1.08	16.7	33.3	11.1	22.2	11.1	5.6
	N Com DE	51	41	101	101	81.3	2.00	2.00	1.00	30.8	23.1	30.8	15.4	0.0	0.0
	N Com EL	4	4	4	12	100.0	1.00	3.00	3.00	0.0	0.0	100.0	0.0	0.0	0.0
Reg 6	ALL	6,233	5,087	31,534	34,329	81.6	5.06	5.51	1.09	12.3	16.1	11.7	30.2	13.3	16.4
	R	3,742	2,909	21,183	20,258	77.7	5.66	5.41	0.96	12.5	16.2	11.2	30.4	10.0	19.7
	N	2,467	2,140	10,520	13,898	86.7	4.26	5.63	1.32	12.1	16.0	12.3	30.0	16.9	12.7
	R Bird	3,111	2,389	18,157	16,998	76.8	5.84	5.46	0.94	12.8	16.1	10.3	29.4	11.1	20.3
	R Spo 09	423	316	2,087	1,971	74.7	4.93	4.66	0.94	10.8	14.9	17.6	29.7	10.8	16.2
	R Spo 11	320	287	1,650	1,918	89.7	5.16	6.00	1.16	11.9	17.9	10.4	38.8	1.5	19.4
	N Bird	2,631	2,356	11,656	16,694	89.5	4.43	6.35	1.43	9.8	14.9	11.2	31.5	18.4	14.2
	N Com BG	211	185	876	815	87.5	4.15	3.85	0.93	20.5	11.4	20.5	34.1	6.8	6.8
	N Com DE	288	212	1,029	965	73.6	3.57	3.35	0.94	21.1	25.4	14.1	18.3	14.1	7.0
Reg 7	ALL	4,233	3,282	18,108	18,474	77.5	4.28	4.36	1.02	15.0	18.0	17.9	25.5	9.1	14.6
	R	2,493	1,928	12,573	11,961	77.3	5.04	4.80	0.95	13.3	15.0	18.7	26.8	6.7	19.5
	N	1,718	1,337	5,684	6,554	77.8	3.31	3.81	1.15	17.1	21.7	16.8	23.9	12.1	8.4
	R Bird	1,930	1,432	10,087	8,699	74.2	5.23	4.51	0.86	14.7	14.0	18.9	26.7	6.0	19.6
	R Spo 09	274	246	1,404	1,804	89.8	5.12	6.58	1.28	10.2	13.6	22.0	22.0	10.2	22.0
	R Spo 11	343	282	1,406	1,636	82.2	4.10	4.77	1.16	9.7	21.0	14.5	32.3	6.5	16.1
	N Bird	1,440	1,197	5,543	6,804	83.1	3.85	4.72	1.23	13.2	16.1	19.0	25.4	15.6	10.7
	N Com BG	185	137	625	656	73.8	3.38	3.55	1.05	14.3	25.7	17.1	28.6	8.6	5.7
	N Com DE	367	253	820	788	69.0	2.23	2.15	0.96	28.0	34.1	11.0	18.3	4.9	3.7
Reg U	ALL	68	49	205	366	71.4	3.00	5.36	1.79	20.0	30.0	10.0	20.0	0.0	20.0
	R	15	5	51	31	33.3	3.33	2.00	0.60	0.0	0.0	0.0	100.0	0.0	0.0
	N	49	40	144	310	81.8	2.91	6.27	2.16	22.2	33.3	11.1	11.1	0.0	22.2
	R Bird	16	5	55	33	33.3	3.33	2.00	0.60	0.0	0.0	0.0	100.0	0.0	0.0
	N Bird	45	38	154	346	85.7	3.43	7.71	2.25	16.7	33.3	16.7	16.7	0.0	16.7
	N Com BG	13	9	13	13	66.7	1.00	1.00	1.00	50.0	50.0	0.0	0.0	0.0	0.0
	N Com DE	3	3	16	38	100.0	5.00	12.00	2.40	0.0	0.0	0.0	0.0	0.0	100.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Hungarian Partridge

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	ALL	10,934	8,013	66,263	53,222	73.3	6.06	4.87	0.80	15.2	22.0	10.9	27.4	8.1	16.4
	R	7,217	5,228	51,074	36,198	72.4	7.08	5.02	0.71	14.4	21.4	10.7	27.7	8.3	17.5
	N	3,759	2,808	16,379	17,366	74.7	4.36	4.62	1.06	16.5	22.9	11.3	26.9	7.8	14.6
	R Bird	5,265	3,734	38,994	25,927	70.9	7.41	4.92	0.66	15.1	21.5	11.5	26.4	7.9	17.5
	R Spo 09	818	600	5,105	4,695	73.3	6.24	5.74	0.92	15.4	15.4	6.4	35.3	9.6	17.9
	R Spo 11	1,246	964	8,020	6,064	77.4	6.44	4.87	0.76	11.0	25.4	10.5	27.2	8.8	17.1
	N Bird	4,289	3,258	19,517	21,924	76.0	4.55	5.11	1.12	14.8	22.5	11.6	26.3	8.2	16.6
	N Com BG	361	255	1,378	1,053	70.7	3.82	2.91	0.76	21.7	20.0	11.7	36.7	5.0	5.0
	N Com DE	269	184	911	649	68.2	3.39	2.41	0.71	28.3	28.3	8.3	23.3	6.7	5.0
	N Com EL	4	4	4	8	100.0	1.00	2.00	2.00	0.0	100.0	0.0	0.0	0.0	0.0
Reg 1	ALL	322	215	2,736	1,273	66.7	8.50	3.95	0.47	20.0	20.0	8.9	26.7	8.9	15.6
	R	308	216	2,807	1,285	70.0	9.10	4.17	0.46	20.9	20.9	9.3	23.3	9.3	16.3
	N	27	9	67	49	33.3	2.50	1.83	0.73	0.0	0.0	0.0	100.0	0.0	0.0
	R Bird	241	153	2,548	1,022	63.6	10.59	4.25	0.40	24.1	24.1	10.3	13.8	6.9	20.7
	R Spo 09	28	23	121	139	83.3	4.33	5.00	1.15	0.0	20.0	20.0	20.0	20.0	20.0
	R Spo 11	47	42	254	155	90.0	5.40	3.30	0.61	22.2	11.1	0.0	55.6	11.1	0.0
	N Bird	26	6	38	38	25.0	1.50	1.50	1.00	0.0	0.0	0.0	100.0	0.0	0.0
	N Com BG	9	4	40	22	50.0	4.50	2.50	0.56	0.0	0.0	0.0	100.0	0.0	0.0
Reg 2	ALL	151	78	863	507	51.6	5.71	3.35	0.59	6.3	37.5	12.5	12.5	6.3	25.0
	R	139	72	858	519	51.9	6.19	3.74	0.60	0.0	35.7	14.3	14.3	7.1	28.6
	N	18	9	45	13	50.0	2.50	0.75	0.30	50.0	50.0	0.0	0.0	0.0	0.0
	R Bird	87	44	672	344	50.0	7.69	3.94	0.51	0.0	37.5	12.5	0.0	12.5	37.5
	R Spo 09	28	19	79	149	66.7	2.83	5.33	1.88	0.0	25.0	25.0	25.0	0.0	25.0
	R Spo 11	24	9	127	28	40.0	5.40	1.20	0.22	0.0	50.0	0.0	50.0	0.0	0.0
	N Bird	13	0	45	0	0.0	3.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com BG	9	9	13	13	100.0	1.50	1.50	1.00	50.0	50.0	0.0	0.0	0.0	0.0
Reg 3	ALL	1,073	736	5,165	4,984	68.6	4.81	4.65	0.97	15.3	19.1	5.7	25.5	10.8	23.6
	R	864	591	4,611	3,917	68.5	5.34	4.54	0.85	14.0	20.7	6.6	24.8	9.9	24.0
	N	233	162	727	1,166	69.2	3.12	5.00	1.60	19.4	13.9	2.8	27.8	13.9	22.2
	R Bird	640	443	3,898	3,013	69.2	6.09	4.71	0.77	12.6	19.5	6.9	28.7	8.0	24.1
	R Spo 09	98	56	414	367	57.1	4.24	3.76	0.89	8.3	33.3	8.3	8.3	16.7	25.0
	R Spo 11	141	103	447	621	73.3	3.17	4.40	1.39	22.7	18.2	4.5	18.2	13.6	22.7
	N Bird	243	192	768	1,543	78.9	3.16	6.34	2.01	13.3	13.3	3.3	30.0	16.7	23.3
	N Com BG	40	22	159	75	55.6	4.00	1.89	0.47	60.0	0.0	0.0	20.0	0.0	20.0
	N Com DE	13	0	16	0	0.0	1.25	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com EL	4	4	4	8	100.0	1.00	2.00	2.00	0.0	100.0	0.0	0.0	0.0	0.0
Reg 4	ALL	5,072	3,755	29,652	24,721	74.0	5.85	4.87	0.83	13.6	22.4	11.0	27.1	9.0	17.0
	R	3,583	2,611	23,491	16,839	72.9	6.56	4.70	0.72	13.3	22.0	10.8	28.2	9.2	16.5
	N	1,539	1,175	6,774	8,044	76.4	4.40	5.23	1.19	14.2	23.1	11.2	25.1	8.6	17.8
	R Bird	2,520	1,804	16,260	11,329	71.6	6.45	4.49	0.70	15.2	22.0	12.4	26.2	8.3	16.0
	R Spo 09	437	311	2,827	2,543	71.3	6.47	5.82	0.90	11.3	13.8	5.0	42.5	11.3	16.3
	R Spo 11	668	522	4,644	3,088	78.2	6.96	4.63	0.66	9.1	27.3	9.9	24.8	10.7	18.2
	N Bird	1,895	1,485	8,385	10,536	78.4	4.43	5.56	1.26	14.8	23.0	10.7	24.1	8.1	19.3
	N Com BG	119	70	502	291	59.3	4.22	2.44	0.58	11.1	16.7	22.2	38.9	11.1	0.0
	N Com DE	63	44	272	256	70.0	4.30	4.05	0.94	6.7	33.3	6.7	26.7	13.3	13.3

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Hungarian Partridge

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 5	ALL	1,931	1,497	11,178	11,797	77.5	5.79	6.11	1.06	10.6	19.8	11.8	29.2	6.5	22.1
	R	1,460	1,069	9,777	9,098	73.2	6.70	6.23	0.93	10.7	19.3	11.2	29.2	5.2	24.5
	N	502	444	1,750	2,912	88.4	3.48	5.79	1.66	10.4	20.8	13.2	29.2	9.4	17.0
	R Bird	1,099	787	7,665	6,681	71.6	6.98	6.08	0.87	11.6	19.5	11.6	27.4	4.9	25.0
	R Spo 09	144	112	846	897	77.4	5.87	6.23	1.06	16.0	8.0	8.0	40.0	8.0	20.0
	R Spo 11	244	188	1,495	1,669	76.9	6.12	6.83	1.12	4.5	25.0	11.4	29.5	4.5	25.0
	N Bird	576	506	2,125	3,450	87.8	3.69	5.99	1.62	9.3	20.9	11.6	30.2	9.3	18.6
	N Com BG	66	62	203	410	93.3	3.07	6.20	2.02	7.1	14.3	21.4	35.7	7.1	14.3
	N Com DE	22	19	38	54	85.7	1.71	2.43	1.42	33.3	33.3	16.7	0.0	16.7	0.0
Reg 6	ALL	2,112	1,370	10,403	6,881	64.9	4.93	3.26	0.66	18.8	21.8	12.8	26.5	7.7	12.4
	R	977	607	5,541	2,920	62.1	5.67	2.99	0.53	18.9	19.7	15.0	24.4	10.2	11.8
	N	1,090	731	4,733	3,782	67.1	4.34	3.47	0.80	18.7	23.4	11.1	28.1	5.8	12.9
	R Bird	760	476	4,877	2,318	62.6	6.42	3.05	0.48	15.8	21.1	14.7	26.3	11.6	10.5
	R Spo 09	112	74	367	391	66.7	3.29	3.50	1.06	35.3	11.8	5.9	17.6	5.9	23.5
	R Spo 11	127	71	503	282	55.6	3.96	2.22	0.56	20.0	20.0	26.7	20.0	6.7	6.7
	N Bird	1,255	839	5,588	4,737	66.8	4.45	3.78	0.85	15.9	23.9	11.6	26.8	6.5	15.2
	N Com BG	62	35	269	92	57.1	4.36	1.50	0.34	37.5	25.0	0.0	37.5	0.0	0.0
	N Com DE	104	76	383	260	72.7	3.67	2.48	0.68	28.0	20.0	12.0	32.0	4.0	4.0
Reg 7	ALL	1,273	834	6,160	2,951	65.5	4.84	2.32	0.48	24.9	26.0	11.0	29.8	5.5	2.8
	R	653	427	3,937	1,588	65.4	6.03	2.43	0.40	24.1	25.3	8.0	33.3	5.7	3.4
	N	601	395	2,230	1,328	65.7	3.71	2.21	0.60	25.5	26.6	13.8	26.6	5.3	2.1
	R Bird	476	306	3,018	1,186	64.4	6.34	2.49	0.39	25.4	23.7	8.5	30.5	8.5	3.4
	R Spo 09	70	56	451	209	80.0	6.47	3.00	0.46	30.8	23.1	0.0	38.5	0.0	7.7
	R Spo 11	118	71	550	221	60.0	4.68	1.88	0.40	13.3	33.3	13.3	40.0	0.0	0.0
	N Bird	627	397	2,490	1,517	63.3	3.97	2.42	0.61	20.6	23.5	19.1	26.5	7.4	2.9
	N Com BG	62	53	194	150	85.7	3.14	2.43	0.77	25.0	33.3	0.0	41.7	0.0	0.0
	N Com DE	70	44	203	79	63.6	2.91	1.14	0.39	50.0	35.7	0.0	14.3	0.0	0.0
Reg U	ALL	39	20	107	107	50.0	2.75	2.75	1.00	0.0	25.0	0.0	50.0	0.0	25.0
	R	10	5	51	31	50.0	5.00	3.00	0.60	0.0	0.0	0.0	100.0	0.0	0.0
	N	27	13	54	72	50.0	2.00	2.67	1.33	0.0	33.3	0.0	33.3	0.0	33.3
	R Bird	11	5	55	33	50.0	5.00	3.00	0.60	0.0	0.0	0.0	100.0	0.0	0.0
	N Bird	38	19	77	102	50.0	2.00	2.67	1.33	0.0	33.3	0.0	33.3	0.0	33.3

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Chukar Partridge

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	ALL	546	239	3,321	1,561	43.8	6.08	2.86	0.47	7.8	15.7	17.6	29.4	13.7	15.7
	R	350	118	2,879	894	33.8	8.24	2.56	0.31	12.5	20.8	8.3	25.0	8.3	25.0
	N	197	117	543	655	59.1	2.75	3.32	1.21	3.7	11.1	25.9	33.3	18.5	7.4
	R Bird	268	98	2,258	662	36.7	8.43	2.47	0.29	15.8	21.1	5.3	26.3	10.5	21.1
	R Spo 09	23	5	237	14	20.0	10.20	0.60	0.06	0.0	0.0	100.0	0.0	0.0	0.0
	R Spo 11	66	19	451	235	28.6	6.86	3.57	0.52	0.0	25.0	0.0	25.0	0.0	50.0
	N Bird	230	160	621	915	69.4	2.69	3.97	1.47	3.8	11.5	23.1	34.6	19.2	7.7
	N Com BG	18	0	57	0	0.0	3.25	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com DE	13	3	35	9	25.0	2.75	0.75	0.27	0.0	0.0	100.0	0.0	0.0	0.0
Reg 1	ALL	20	5	141	146	25.0	7.25	7.50	1.03	0.0	0.0	0.0	0.0	0.0	100.0
	R	21	5	149	154	25.0	7.25	7.50	1.03	0.0	0.0	0.0	0.0	0.0	100.0
	R Bird	11	0	71	0	0.0	6.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Spo 11	9	5	75	141	50.0	8.00	15.00	1.88	0.0	0.0	0.0	0.0	0.0	100.0
Reg 2	ALL	10	0	49	0	0.0	5.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R	10	0	51	0	0.0	5.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Bird	5	0	33	0	0.0	6.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Spo 11	5	0	19	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 3	ALL	44	39	210	176	88.9	4.78	4.00	0.84	12.5	12.5	37.5	0.0	37.5	0.0
	R	26	21	170	46	80.0	6.60	1.80	0.27	25.0	25.0	50.0	0.0	0.0	0.0
	N	18	18	45	121	100.0	2.50	6.75	2.70	0.0	0.0	25.0	0.0	75.0	0.0
	R Bird	22	16	153	33	75.0	7.00	1.50	0.21	33.3	33.3	33.3	0.0	0.0	0.0
	R Spo 09	5	5	23	14	100.0	5.00	3.00	0.60	0.0	0.0	100.0	0.0	0.0	0.0
	N Bird	26	26	64	173	100.0	2.50	6.75	2.70	0.0	0.0	25.0	0.0	75.0	0.0
Reg 4	ALL	122	24	1,083	102	20.0	8.88	0.84	0.09	0.0	20.0	20.0	60.0	0.0	0.0
	R	98	15	1,069	67	15.8	10.95	0.68	0.06	0.0	33.3	0.0	66.7	0.0	0.0
	N	27	9	63	36	33.3	2.33	1.33	0.57	0.0	0.0	50.0	50.0	0.0	0.0
	R Bird	77	16	908	71	21.4	11.86	0.93	0.08	0.0	33.3	0.0	66.7	0.0	0.0
	R Spo 11	24	0	197	0	0.0	8.40	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Bird	19	6	32	32	33.3	1.67	1.67	1.00	0.0	0.0	0.0	100.0	0.0	0.0
	N Com BG	9	0	35	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com DE	3	3	3	9	100.0	1.00	3.00	3.00	0.0	0.0	100.0	0.0	0.0	0.0
Reg 5	ALL	293	156	1,405	1,053	53.3	4.80	3.60	0.75	6.1	12.1	15.2	36.4	12.1	18.2
	R	180	67	1,172	550	37.1	6.51	3.06	0.47	7.7	15.4	0.0	30.8	15.4	30.8
	N	112	85	269	489	76.0	2.40	4.36	1.82	5.0	10.0	25.0	40.0	10.0	10.0
	R Bird	131	55	831	476	41.7	6.33	3.63	0.57	10.0	10.0	0.0	30.0	20.0	30.0
	R Spo 09	19	0	214	0	0.0	11.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Spo 11	33	14	141	94	42.9	4.29	2.86	0.67	0.0	33.3	0.0	33.3	0.0	33.3
	N Bird	141	122	346	698	86.4	2.45	4.95	2.02	5.0	10.0	25.0	40.0	10.0	10.0
	N Com BG	9	0	22	0	0.0	2.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com DE	3	0	3	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Chukar Partridge

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 6	ALL	59	20	258	83	33.3	4.42	1.42	0.32	25.0	50.0	0.0	0.0	0.0	25.0
	R	26	15	139	77	60.0	5.40	3.00	0.56	33.3	33.3	0.0	0.0	0.0	33.3
	N	31	4	117	9	14.3	3.71	0.29	0.08	0.0	100.0	0.0	0.0	0.0	0.0
	R Bird	22	16	137	82	75.0	6.25	3.75	0.60	33.3	33.3	0.0	0.0	0.0	33.3
	R Spo 11	5	0	9	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Bird	38	6	154	13	16.7	4.00	0.33	0.08	0.0	100.0	0.0	0.0	0.0	0.0
	N Com DE	3	0	6	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 7	ALL	29	0	176	0	0.0	6.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R	21	0	129	0	0.0	6.25	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N	9	0	49	0	0.0	5.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Bird	16	0	126	0	0.0	7.67	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Spo 11	5	0	9	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Bird	6	0	26	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com DE	3	0	22	0	0.0	7.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Sharptail Grouse

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	ALL	14,748	11,388	81,957	70,760	77.2	5.56	4.80	0.86	13.8	21.5	11.4	29.5	8.0	15.8
	R	9,576	7,135	60,007	45,368	74.5	6.27	4.74	0.76	12.4	21.7	12.0	30.1	6.7	17.1
	N	5,209	4,248	23,019	25,495	81.6	4.42	4.89	1.11	15.7	21.3	10.5	28.7	9.9	13.8
	R Bird	7,037	5,139	45,314	32,449	73.0	6.44	4.61	0.72	13.7	21.0	12.2	29.4	6.1	17.6
	R Spo 09	1,227	893	6,727	6,164	72.7	5.48	5.02	0.92	8.4	25.1	10.5	31.8	7.5	16.7
	R Spo 11	1,467	1,203	9,115	7,357	82.1	6.21	5.02	0.81	10.9	21.4	12.6	31.2	8.4	15.4
	N Bird	5,511	4,481	26,219	29,976	81.3	4.76	5.44	1.14	14.3	19.9	11.0	28.2	11.0	15.8
	N Com BG	524	432	2,132	1,907	82.4	4.07	3.64	0.89	15.2	24.8	8.6	36.2	8.6	6.7
	N Com DE	570	472	1,737	1,794	82.8	3.05	3.15	1.03	24.3	27.0	9.2	26.3	5.3	7.9
	N Com EL	4	0	8	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 1	ALL	146	93	1,092	478	63.3	7.47	3.27	0.44	20.0	15.0	20.0	25.0	5.0	15.0
	R	134	82	1,079	452	61.5	8.08	3.38	0.42	17.6	17.6	23.5	17.6	5.9	17.6
	N	18	13	63	45	75.0	3.50	2.50	0.71	33.3	0.0	0.0	66.7	0.0	0.0
	R Bird	126	77	1,072	405	60.9	8.52	3.22	0.38	20.0	20.0	26.7	13.3	0.0	20.0
	R Spo 11	14	9	66	66	66.7	4.67	4.67	1.00	0.0	0.0	0.0	50.0	50.0	0.0
	N Bird	13	13	38	58	100.0	3.00	4.50	1.50	0.0	0.0	0.0	100.0	0.0	0.0
	N Com BG	9	4	35	4	50.0	4.00	0.50	0.13	100.0	0.0	0.0	0.0	0.0	0.0
Reg 2	ALL	127	49	829	258	38.5	6.54	2.04	0.31	20.0	30.0	0.0	10.0	10.0	30.0
	R	113	36	817	159	31.8	7.23	1.41	0.19	28.6	28.6	0.0	14.3	0.0	28.6
	N	18	13	49	99	75.0	2.75	5.50	2.00	0.0	33.3	0.0	0.0	33.3	33.3
	R Bird	93	27	662	104	29.4	7.12	1.12	0.16	40.0	20.0	0.0	20.0	0.0	20.0
	R Spo 09	9	9	70	56	100.0	7.50	6.00	0.80	0.0	50.0	0.0	0.0	0.0	50.0
	R Spo 11	14	0	108	0	0.0	7.67	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Bird	13	6	51	77	50.0	4.00	6.00	1.50	0.0	0.0	0.0	0.0	0.0	100.0
	N Com BG	9	9	13	44	100.0	1.50	5.00	3.33	0.0	50.0	0.0	0.0	50.0	0.0
Reg 3	ALL	512	239	2,599	1,146	46.7	5.08	2.24	0.44	22.0	12.0	14.0	32.0	8.0	12.0
	R	452	206	2,431	936	45.5	5.38	2.07	0.38	22.0	14.6	14.6	34.1	4.9	9.8
	N	76	40	269	238	52.9	3.53	3.12	0.88	22.2	0.0	11.1	22.2	22.2	22.2
	R Bird	334	142	2,023	651	42.6	6.07	1.95	0.32	22.2	22.2	11.1	33.3	0.0	11.1
	R Spo 09	74	28	288	186	37.5	3.88	2.50	0.65	0.0	0.0	16.7	33.3	33.3	16.7
	R Spo 11	52	38	193	108	72.7	3.73	2.09	0.56	37.5	0.0	25.0	37.5	0.0	0.0
	N Bird	90	58	256	339	64.3	2.86	3.79	1.33	22.2	0.0	11.1	22.2	22.2	22.2
	N Com BG	13	0	88	0	0.0	6.67	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 4	ALL	5,443	4,131	29,745	22,897	75.9	5.47	4.21	0.77	15.3	24.5	9.9	28.1	8.2	14.1
	R	3,958	2,884	23,229	15,549	72.9	5.87	3.93	0.67	15.0	24.8	11.1	26.8	7.8	14.5
	N	1,552	1,283	7,088	7,492	82.7	4.57	4.83	1.06	15.9	23.9	7.6	30.6	8.9	13.1
	R Bird	2,734	1,968	16,031	9,945	72.0	5.86	3.64	0.62	18.1	23.8	11.3	26.2	7.1	13.6
	R Spo 09	535	377	2,868	2,408	70.4	5.37	4.50	0.84	6.3	28.4	11.6	28.4	8.4	16.8
	R Spo 11	729	564	4,560	3,234	77.4	6.26	4.44	0.71	12.5	25.0	10.2	27.3	9.4	15.6
	N Bird	1,767	1,459	8,449	9,262	82.6	4.78	5.24	1.10	16.0	23.1	6.0	30.2	10.4	14.2
	N Com BG	159	128	687	506	80.6	4.33	3.19	0.74	10.0	26.7	13.3	43.3	0.0	6.7
	N Com DE	104	92	323	342	87.9	3.09	3.27	1.06	20.7	27.6	17.2	20.7	3.4	10.3
	N Com EL	4	0	8	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Sharptail Grouse

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 5	ALL	2,624	1,985	14,416	12,792	75.7	5.49	4.88	0.89	14.5	19.9	11.6	29.0	5.8	19.2
	R	2,077	1,537	12,398	10,671	74.0	5.97	5.14	0.86	12.9	19.2	12.3	29.9	4.8	21.0
	N	601	485	2,441	2,454	80.6	4.06	4.08	1.01	19.3	21.9	9.6	26.3	8.8	14.0
	R Bird	1,602	1,154	9,770	7,911	72.0	6.10	4.94	0.81	12.8	18.3	11.5	31.5	4.7	21.3
	R Spo 09	251	186	1,302	1,320	74.1	5.19	5.26	1.01	12.5	25.0	18.7	18.7	6.2	18.7
	R Spo 11	268	226	1,622	1,622	84.2	6.05	6.05	1.00	13.7	17.6	9.8	33.3	3.9	21.6
	N Bird	698	563	3,111	3,034	80.7	4.46	4.35	0.98	18.1	20.2	10.6	25.5	9.6	16.0
	N Com BG	70	53	198	269	75.0	2.81	3.81	1.36	8.3	16.7	8.3	50.0	8.3	8.3
	N Com DE	28	25	41	38	88.9	1.44	1.33	0.92	50.0	50.0	0.0	0.0	0.0	0.0
Reg 6	ALL	3,731	2,946	18,679	17,869	79.0	5.01	4.79	0.96	12.5	22.2	11.9	26.5	10.0	16.8
	R	1,892	1,450	10,918	9,134	76.6	5.77	4.83	0.84	10.1	24.2	10.7	28.5	7.7	18.8
	N	1,781	1,445	7,653	8,466	81.1	4.30	4.75	1.11	14.6	20.6	12.9	24.9	12.0	15.1
	R Bird	1,460	1,121	9,005	7,294	76.8	6.17	5.00	0.81	10.7	23.7	11.2	27.9	7.0	19.5
	R Spo 09	251	191	1,223	1,213	75.9	4.87	4.83	0.99	9.3	18.6	4.7	39.5	4.7	23.3
	R Spo 11	221	169	1,006	856	76.6	4.55	3.87	0.85	7.5	32.5	15.0	20.0	15.0	10.0
	N Bird	2,042	1,613	8,981	10,133	79.0	4.40	4.96	1.13	13.7	19.4	13.3	24.8	11.5	17.3
	N Com BG	101	88	440	335	87.0	4.35	3.30	0.76	15.0	30.0	15.0	20.0	20.0	0.0
	N Com DE	174	158	642	722	90.9	3.69	4.15	1.12	19.2	23.1	9.6	26.9	11.5	9.6
Reg 7	ALL	3,380	2,668	14,402	15,128	78.9	4.26	4.48	1.05	10.8	18.4	12.9	35.9	7.4	14.6
	R	1,799	1,408	9,057	8,445	78.3	5.03	4.69	0.93	5.9	16.4	14.3	39.9	6.3	17.1
	N	1,539	1,225	5,343	6,545	79.6	3.47	4.25	1.23	15.5	20.3	11.5	32.1	8.4	12.2
	R Bird	1,263	951	6,670	6,118	75.3	5.28	4.84	0.92	5.9	15.1	15.7	36.8	6.5	20.0
	R Spo 09	242	205	976	981	84.6	4.04	4.06	1.00	8.9	26.7	4.4	46.7	6.7	6.7
	R Spo 11	315	263	1,561	1,471	83.6	4.96	4.67	0.94	3.6	12.5	17.9	44.6	5.4	16.1
	N Bird	1,402	1,114	5,223	6,926	79.5	3.73	4.94	1.33	10.8	17.5	14.9	30.9	10.8	14.9
	N Com BG	181	163	665	749	90.2	3.68	4.15	1.13	20.0	22.5	2.5	37.5	7.5	10.0
	N Com DE	263	196	709	655	74.7	2.70	2.49	0.92	27.4	27.4	6.5	32.3	1.6	4.8
Reg U	ALL	59	34	195	190	58.3	3.33	3.25	0.97	28.6	14.3	0.0	14.3	14.3	28.6
	R	26	15	77	21	60.0	3.00	0.80	0.27	66.7	33.3	0.0	0.0	0.0	0.0
	N	31	18	112	157	57.1	3.57	5.00	1.40	0.0	0.0	0.0	25.0	25.0	50.0
	R Bird	27	16	82	22	60.0	3.00	0.80	0.27	66.7	33.3	0.0	0.0	0.0	0.0
	N Bird	26	19	109	147	75.0	4.25	5.75	1.35	0.0	0.0	0.0	33.3	33.3	33.3
	N Com BG	4	0	4	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com DE	6	3	22	38	50.0	3.50	6.00	1.71	0.0	0.0	0.0	0.0	0.0	100.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Sage Grouse

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	ALL	3,989	2,146	18,932	7,237	53.8	4.75	1.81	0.38	25.3	33.0	10.1	23.6	3.2	4.9
	R	2,688	1,414	14,470	4,960	52.6	5.38	1.85	0.34	25.0	31.8	10.3	24.3	2.4	6.2
	N	1,323	740	4,787	2,328	55.9	3.62	1.76	0.49	25.7	34.9	9.7	22.3	4.6	2.9
	R Bird	1,837	891	10,169	3,335	48.5	5.54	1.82	0.33	23.5	27.6	11.2	28.2	2.4	7.1
	R Spo 09	381	237	1,962	832	62.2	5.15	2.18	0.42	25.9	35.2	9.3	18.5	3.7	7.4
	R Spo 11	494	287	2,506	827	58.1	5.08	1.68	0.33	27.9	39.7	8.8	19.1	1.5	2.9
	N Bird	1,338	723	5,050	2,458	54.1	3.78	1.84	0.49	24.0	33.9	7.4	26.4	5.0	3.3
	N Com BG	181	88	749	229	48.8	4.15	1.27	0.31	40.9	22.7	22.7	9.1	0.0	4.5
	N Com DE	139	98	339	256	70.5	2.43	1.84	0.76	22.6	45.2	9.7	16.1	6.5	0.0
	N Com EL	4	4	4	8	100.0	1.00	2.00	2.00	0.0	100.0	0.0	0.0	0.0	0.0
Reg 1	ALL	98	63	673	283	65.0	6.90	2.90	0.42	21.4	28.6	7.1	28.6	0.0	14.3
	R	77	46	637	242	60.0	8.27	3.13	0.38	10.0	40.0	0.0	30.0	0.0	20.0
	N	22	18	63	49	80.0	2.80	2.20	0.79	50.0	0.0	25.0	25.0	0.0	0.0
	R Bird	55	38	552	224	70.0	10.10	4.10	0.41	12.5	37.5	0.0	25.0	0.0	25.0
	R Spo 11	24	9	108	28	40.0	4.60	1.20	0.26	0.0	50.0	0.0	50.0	0.0	0.0
	N Bird	13	13	38	13	100.0	3.00	1.00	0.33	100.0	0.0	0.0	0.0	0.0	0.0
	N Com BG	9	4	26	13	50.0	3.00	1.50	0.50	0.0	0.0	100.0	0.0	0.0	0.0
	N Com DE	3	3	6	19	100.0	2.00	6.00	3.00	0.0	0.0	0.0	100.0	0.0	0.0
Reg 2	ALL	107	34	961	117	31.8	8.95	1.09	0.12	12.5	25.0	37.5	25.0	0.0	0.0
	R	103	31	946	108	30.0	9.20	1.05	0.11	14.3	28.6	28.6	28.6	0.0	0.0
	N	9	4	58	13	50.0	6.50	1.50	0.23	0.0	0.0	100.0	0.0	0.0	0.0
	R Bird	77	22	536	55	28.6	7.00	0.71	0.10	25.0	25.0	25.0	25.0	0.0	0.0
	R Spo 09	9	9	177	51	100.0	19.00	5.50	0.29	0.0	33.3	33.3	33.3	0.0	0.0
	R Spo 11	19	0	226	0	0.0	12.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com BG	9	4	57	13	50.0	6.50	1.50	0.23	0.0	0.0	100.0	0.0	0.0	0.0
Reg 3	ALL	454	234	1,634	839	51.6	3.60	1.85	0.51	16.7	37.5	4.2	29.2	6.3	6.3
	R	391	221	1,552	838	56.6	3.97	2.14	0.54	16.3	32.6	4.7	32.6	7.0	7.0
	N	76	22	148	40	29.4	1.94	0.53	0.27	20.0	80.0	0.0	0.0	0.0	0.0
	R Bird	235	142	858	492	60.5	3.65	2.09	0.57	11.5	34.6	7.7	42.3	3.8	0.0
	R Spo 09	65	28	330	163	42.9	5.07	2.50	0.49	33.3	0.0	0.0	16.7	16.7	33.3
	R Spo 11	89	52	348	179	57.9	3.89	2.00	0.51	18.2	45.5	0.0	18.2	9.1	9.1
	N Bird	58	13	90	26	22.2	1.56	0.44	0.29	0.0	100.0	0.0	0.0	0.0	0.0
	N Com BG	31	9	79	13	28.6	2.57	0.43	0.17	50.0	50.0	0.0	0.0	0.0	0.0
	N Com EL	4	4	4	8	100.0	1.00	2.00	2.00	0.0	100.0	0.0	0.0	0.0	0.0
Reg 4	ALL	985	478	5,048	1,536	48.5	5.12	1.56	0.30	26.5	33.3	12.7	18.6	4.9	3.9
	R	740	308	4,225	1,028	41.7	5.71	1.39	0.24	24.6	34.4	9.8	23.0	1.6	6.6
	N	260	170	956	516	65.5	3.67	1.98	0.54	29.3	31.7	17.1	12.2	9.8	0.0
	R Bird	514	191	3,078	760	37.2	5.99	1.48	0.25	17.1	28.6	11.4	31.4	2.9	8.6
	R Spo 09	79	33	251	46	41.2	3.18	0.59	0.19	57.1	42.9	0.0	0.0	0.0	0.0
	R Spo 11	155	85	964	240	54.5	6.21	1.55	0.25	26.3	42.1	10.5	15.8	0.0	5.3
	N Bird	275	173	845	570	62.8	3.07	2.07	0.67	31.0	27.6	13.8	13.8	13.8	0.0
	N Com BG	44	26	299	79	60.0	6.80	1.80	0.26	14.3	28.6	42.9	14.3	0.0	0.0
	N Com DE	16	16	41	25	100.0	2.60	1.60	0.62	40.0	60.0	0.0	0.0	0.0	0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Sage Grouse

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 5	ALL	746	410	3,521	1,258	54.9	4.72	1.69	0.36	34.8	31.5	7.9	21.3	0.0	4.5
	R	607	329	2,961	1,110	54.2	4.88	1.83	0.38	34.8	29.0	7.2	23.2	0.0	5.8
	N	157	90	655	188	57.1	4.17	1.20	0.29	35.0	40.0	10.0	15.0	0.0	0.0
	R Bird	426	235	2,182	875	55.1	5.12	2.05	0.40	36.2	27.7	6.4	21.3	0.0	8.5
	R Spo 09	102	60	553	163	59.1	5.41	1.59	0.29	28.6	35.7	14.3	21.4	0.0	0.0
	R Spo 11	85	38	273	99	44.4	3.22	1.17	0.36	37.5	25.0	0.0	37.5	0.0	0.0
	N Bird	166	109	826	243	65.4	4.96	1.46	0.29	29.4	41.2	11.8	17.6	0.0	0.0
	N Com BG	31	13	66	18	42.9	2.14	0.57	0.27	66.7	33.3	0.0	0.0	0.0	0.0
	N Com DE	6	0	6	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 6	ALL	907	444	3,570	1,497	48.9	3.94	1.65	0.42	19.8	37.4	7.7	26.4	3.3	5.5
	R	468	252	2,113	802	53.8	4.52	1.71	0.38	22.4	36.7	10.2	22.4	4.1	4.1
	N	426	188	1,440	677	44.2	3.38	1.59	0.47	16.7	38.1	4.8	31.0	2.4	7.1
	R Bird	312	126	1,564	465	40.4	5.02	1.49	0.30	21.7	21.7	13.0	30.4	8.7	4.3
	R Spo 09	74	60	335	209	81.3	4.50	2.81	0.63	15.4	46.2	7.7	23.1	0.0	7.7
	R Spo 11	85	61	249	122	72.2	2.94	1.44	0.49	30.8	53.8	7.7	7.7	0.0	0.0
	N Bird	480	211	1,690	813	44.0	3.52	1.69	0.48	15.2	36.4	3.0	36.4	0.0	9.1
	N Com BG	31	4	119	4	14.3	3.86	0.14	0.04	100.0	0.0	0.0	0.0	0.0	0.0
	N Com DE	41	25	95	73	61.5	2.31	1.77	0.77	12.5	50.0	12.5	12.5	12.5	0.0
Reg 7	ALL	922	532	3,492	1,702	57.7	3.79	1.85	0.49	25.4	29.8	12.3	24.6	3.5	4.4
	R	478	262	2,030	828	54.8	4.25	1.73	0.41	25.0	26.9	19.2	21.2	1.9	5.8
	N	431	260	1,440	843	60.4	3.34	1.96	0.59	25.8	32.3	6.5	27.4	4.8	3.2
	R Bird	312	142	1,394	459	45.6	4.47	1.47	0.33	23.1	23.1	23.1	23.1	0.0	7.7
	R Spo 09	65	46	316	200	71.4	4.86	3.07	0.63	18.2	36.4	9.1	18.2	9.1	9.1
	R Spo 11	103	71	338	160	68.2	3.27	1.55	0.47	33.3	26.7	20.0	20.0	0.0	0.0
	N Bird	416	224	1,523	794	53.8	3.66	1.91	0.52	21.1	31.6	5.3	34.2	5.3	2.6
	N Com BG	35	26	101	88	75.0	2.87	2.50	0.87	57.1	14.3	0.0	14.3	0.0	14.3
	N Com DE	73	54	190	139	73.9	2.61	1.91	0.73	23.5	41.2	11.8	17.6	5.9	0.0
Reg U	ALL	15	5	34	5	33.3	2.33	0.33	0.14	100.0	0.0	0.0	0.0	0.0	0.0
	R	5	5	5	5	100.0	1.00	1.00	1.00	100.0	0.0	0.0	0.0	0.0	0.0
	N	9	0	27	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Bird	5	5	5	5	100.0	1.00	1.00	1.00	100.0	0.0	0.0	0.0	0.0	0.0
	N Bird	13	0	38	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Ruffed Grouse

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	ALL	8,242	5,925	58,836	32,749	71.9	7.14	3.97	0.56	17.7	21.0	11.9	26.3	7.9	15.2
	R	7,926	5,680	58,244	32,414	71.7	7.35	4.09	0.56	16.1	20.7	12.1	26.7	8.3	16.1
	N	664	493	3,288	1,835	74.3	4.95	2.76	0.56	33.9	23.7	9.3	22.0	4.2	6.8
	R Bird	5,637	4,013	42,247	24,582	71.2	7.49	4.36	0.58	15.8	18.2	12.5	26.9	9.2	17.3
	R Spo 09	869	544	5,100	2,208	62.6	5.87	2.54	0.43	24.4	29.4	11.8	18.5	5.0	10.9
	R Spo 11	1,523	1,194	11,785	6,276	78.4	7.74	4.12	0.53	13.3	23.9	11.0	29.9	7.2	14.8
	N Bird	512	371	2,036	1,331	72.5	3.98	2.60	0.65	29.5	27.9	11.5	19.7	6.6	4.9
	N Com BG	264	203	1,621	771	76.7	6.13	2.92	0.48	41.2	17.6	5.9	27.5	0.0	7.8
	N Com DE	22	16	146	79	71.4	6.57	3.57	0.54	0.0	40.0	20.0	0.0	20.0	20.0
	N Com EL	4	4	4	4	100.0	1.00	1.00	1.00	100.0	0.0	0.0	0.0	0.0	0.0
Reg 1	ALL	4,028	3,272	33,592	21,502	81.2	8.34	5.34	0.64	9.8	17.9	12.7	29.2	9.2	21.1
	R	3,989	3,218	33,926	21,512	80.7	8.51	5.39	0.63	9.3	17.6	12.7	29.3	9.1	22.0
	N	224	202	1,292	1,005	90.0	5.76	4.48	0.78	17.4	21.7	13.0	28.3	10.9	8.7
	R Bird	3,062	2,417	25,976	16,933	78.9	8.48	5.53	0.65	9.6	15.7	12.7	29.9	9.4	22.7
	R Spo 09	298	242	1,920	1,088	81.3	6.45	3.66	0.57	13.5	36.5	11.5	19.2	5.8	13.5
	R Spo 11	715	621	6,750	4,014	86.8	9.45	5.62	0.59	6.6	16.9	13.2	30.9	9.6	22.8
	N Bird	134	128	583	659	95.2	4.33	4.90	1.13	10.0	20.0	20.0	25.0	20.0	5.0
	N Com BG	110	92	718	436	84.0	6.52	3.96	0.61	27.3	18.2	9.1	36.4	0.0	9.1
	N Com DE	13	13	108	70	100.0	8.50	5.50	0.65	0.0	50.0	0.0	0.0	25.0	25.0
Reg 2	ALL	2,039	1,375	13,104	6,418	67.5	6.43	3.15	0.49	22.0	21.3	9.6	28.5	8.2	10.3
	R	2,066	1,388	13,282	6,538	67.2	6.43	3.16	0.49	21.9	20.9	10.1	28.1	8.6	10.4
	N	72	54	462	197	75.0	6.44	2.75	0.43	23.1	30.8	0.0	38.5	0.0	7.7
	R Bird	1,389	924	8,715	4,489	66.5	6.28	3.23	0.52	25.7	16.6	10.3	26.3	10.3	10.9
	R Spo 09	251	130	1,711	665	51.9	6.81	2.65	0.39	24.1	24.1	10.3	17.2	6.9	17.2
	R Spo 11	442	343	2,924	1,448	77.7	6.62	3.28	0.50	12.2	29.7	9.5	36.5	5.4	6.8
	N Bird	58	45	320	134	77.8	5.56	2.33	0.42	14.3	42.9	0.0	42.9	0.0	0.0
	N Com BG	31	22	233	101	71.4	7.57	3.29	0.43	33.3	16.7	0.0	33.3	0.0	16.7
Reg 3	ALL	1,219	717	6,267	2,507	58.8	5.14	2.06	0.40	30.5	25.2	12.6	21.2	4.6	6.0
	R	1,090	632	5,803	2,308	58.0	5.33	2.12	0.40	25.4	27.8	13.5	22.2	5.6	5.6
	N	170	108	700	292	63.2	4.11	1.71	0.42	56.0	12.0	8.0	16.0	0.0	8.0
	R Bird	765	459	4,292	1,843	60.0	5.61	2.41	0.43	21.8	29.9	14.9	19.5	6.9	6.9
	R Spo 09	177	79	716	232	44.7	4.05	1.32	0.32	35.3	17.6	17.6	23.5	0.0	5.9
	R Spo 11	160	103	893	291	64.7	5.59	1.82	0.33	31.8	27.3	4.5	31.8	4.5	0.0
	N Bird	102	51	352	141	50.0	3.44	1.38	0.40	50.0	12.5	25.0	0.0	0.0	12.5
	N Com BG	92	66	440	185	71.4	4.76	2.00	0.42	56.3	12.5	0.0	25.0	0.0	6.3
	N Com EL	4	4	4	4	100.0	1.00	1.00	1.00	100.0	0.0	0.0	0.0	0.0	0.0
Reg 4	ALL	824	483	4,375	1,751	58.6	5.31	2.12	0.40	32.0	35.0	9.0	12.0	5.0	7.0
	R	720	411	4,081	1,593	57.1	5.67	2.21	0.39	30.9	33.3	11.1	11.1	6.2	7.4
	N	130	85	462	220	65.5	3.55	1.69	0.48	36.8	42.1	0.0	15.8	0.0	5.3
	R Bird	416	202	2,635	984	48.7	6.34	2.37	0.37	27.0	29.7	13.5	10.8	8.1	10.8
	R Spo 09	102	79	465	191	77.3	4.55	1.86	0.41	41.2	29.4	5.9	17.6	5.9	0.0
	R Spo 11	197	122	997	418	61.9	5.05	2.12	0.42	29.6	40.7	11.1	7.4	3.7	7.4
	N Bird	154	102	493	282	66.7	3.21	1.83	0.57	37.5	37.5	0.0	18.7	0.0	6.2
	N Com BG	22	13	115	22	60.0	5.20	1.00	0.19	33.3	66.7	0.0	0.0	0.0	0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Ruffed Grouse

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 5	ALL	244	112	936	376	46.0	3.84	1.54	0.40	34.8	21.7	17.4	13.0	4.3	8.7
	R	211	82	833	324	39.0	3.95	1.54	0.39	31.3	18.8	18.8	12.5	6.3	12.5
	N	40	31	135	63	77.8	3.33	1.56	0.47	42.9	28.6	14.3	14.3	0.0	0.0
	R Bird	115	55	432	213	47.6	3.76	1.86	0.49	30.0	10.0	30.0	10.0	10.0	10.0
	R Spo 09	51	9	242	14	18.2	4.73	0.27	0.06	50.0	50.0	0.0	0.0	0.0	0.0
	R Spo 11	42	19	146	99	44.4	3.44	2.33	0.68	25.0	25.0	0.0	25.0	0.0	25.0
	N Bird	51	38	115	70	75.0	2.25	1.38	0.61	50.0	33.3	0.0	16.7	0.0	0.0
	N Com BG	4	4	53	13	100.0	12.00	3.00	0.25	0.0	0.0	100.0	0.0	0.0	0.0
Reg 6	ALL	34	10	122	39	28.6	3.57	1.14	0.32	0.0	50.0	0.0	50.0	0.0	0.0
	R	21	10	57	41	50.0	2.75	2.00	0.73	0.0	50.0	0.0	50.0	0.0	0.0
	N	13	0	63	0	0.0	4.67	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Bird	16	11	49	44	66.7	3.00	2.67	0.89	0.0	50.0	0.0	50.0	0.0	0.0
	R Spo 11	5	0	9	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Bird	13	0	70	0	0.0	5.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com DE	3	0	9	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 7	ALL	83	44	297	107	52.9	3.59	1.29	0.36	50.0	10.0	30.0	10.0	0.0	0.0
	R	46	21	175	57	44.4	3.78	1.22	0.32	50.0	0.0	25.0	25.0	0.0	0.0
	N	36	22	121	49	62.5	3.37	1.38	0.41	50.0	16.7	33.3	0.0	0.0	0.0
	R Bird	22	11	77	38	50.0	3.50	1.75	0.50	50.0	0.0	0.0	50.0	0.0	0.0
	R Spo 09	5	5	28	14	100.0	6.00	3.00	0.50	0.0	0.0	100.0	0.0	0.0	0.0
	R Spo 11	19	5	66	5	25.0	3.50	0.25	0.07	100.0	0.0	0.0	0.0	0.0	0.0
	N Bird	26	19	83	45	75.0	3.25	1.75	0.54	50.0	25.0	25.0	0.0	0.0	0.0
	N Com BG	9	4	22	4	50.0	2.50	0.50	0.20	100.0	0.0	0.0	0.0	0.0	0.0
	N Com DE	6	3	28	9	50.0	4.50	1.50	0.33	0.0	0.0	100.0	0.0	0.0	0.0
Reg U	ALL	39	24	141	49	62.5	3.62	1.25	0.34	60.0	20.0	0.0	20.0	0.0	0.0
	R	21	15	87	41	75.0	4.25	2.00	0.47	33.3	33.3	0.0	33.3	0.0	0.0
	N	18	9	54	9	50.0	3.00	0.50	0.17	100.0	0.0	0.0	0.0	0.0	0.0
	R Bird	16	11	71	38	66.7	4.33	2.33	0.54	0.0	50.0	0.0	50.0	0.0	0.0
	R Spo 09	5	5	19	5	100.0	4.00	1.00	0.25	100.0	0.0	0.0	0.0	0.0	0.0
	N Bird	6	0	19	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com BG	13	9	40	9	66.7	3.00	0.67	0.22	100.0	0.0	0.0	0.0	0.0	0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Blue Grouse

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	ALL	7,871	4,848	50,950	20,425	61.6	6.47	2.59	0.40	19.7	25.5	17.0	23.5	5.7	8.5
	R	7,536	4,631	49,912	19,682	61.5	6.62	2.61	0.39	18.6	25.6	17.0	24.4	5.8	8.6
	N	664	417	3,306	1,611	62.8	4.98	2.43	0.49	30.7	24.8	16.8	15.8	5.0	6.9
	R Bird	5,183	3,073	34,680	13,040	59.3	6.69	2.52	0.38	20.6	24.7	16.8	23.2	5.1	9.6
	R Spo 09	911	604	5,286	2,241	66.3	5.80	2.46	0.42	21.3	20.6	22.1	25.0	7.4	3.7
	R Spo 11	1,514	982	10,483	4,522	64.9	6.93	2.99	0.43	11.3	31.2	14.5	27.1	6.8	9.0
	N Bird	486	288	1,683	1,216	59.2	3.46	2.50	0.72	23.9	32.6	10.9	13.0	10.9	8.7
	N Com BG	299	194	1,995	700	64.7	6.66	2.34	0.35	37.3	17.6	21.6	17.6	0.0	5.9
	N Com DE	13	13	66	32	100.0	5.25	2.50	0.48	25.0	25.0	25.0	25.0	0.0	0.0
Reg 1	ALL	2,570	1,556	21,761	7,208	60.5	8.47	2.80	0.33	18.1	23.0	15.0	24.5	7.4	12.0
	R	2,534	1,516	21,836	7,150	59.8	8.62	2.82	0.33	15.6	23.9	15.6	25.2	7.3	12.3
	N	153	108	960	390	70.6	6.29	2.56	0.41	48.0	12.0	8.0	16.0	8.0	8.0
	R Bird	1,946	1,115	16,670	5,260	57.3	8.56	2.70	0.32	15.8	23.4	14.8	26.3	6.7	12.9
	R Spo 09	195	149	1,446	590	76.2	7.40	3.02	0.41	18.8	18.8	28.1	18.8	6.3	9.4
	R Spo 11	447	277	4,174	1,420	62.1	9.35	3.18	0.34	13.3	28.3	11.7	25.0	10.0	11.7
	N Bird	77	51	314	333	66.7	4.08	4.33	1.06	25.0	25.0	0.0	0.0	25.0	25.0
	N Com BG	84	57	639	115	68.4	7.63	1.37	0.18	71.4	0.0	7.1	21.4	0.0	0.0
	N Com DE	9	9	63	28	100.0	6.67	3.00	0.45	0.0	33.3	33.3	33.3	0.0	0.0
Reg 2	ALL	1,907	1,097	11,627	3,824	57.5	6.10	2.01	0.33	22.8	28.4	18.1	20.3	5.6	4.7
	R	1,922	1,100	11,771	3,860	57.2	6.12	2.01	0.33	22.7	29.1	17.3	20.0	5.9	5.0
	N	76	49	422	148	64.7	5.53	1.94	0.35	25.0	16.7	33.3	25.0	0.0	0.0
	R Bird	1,230	656	7,058	2,138	53.3	5.74	1.74	0.30	26.6	30.6	16.1	16.9	4.8	4.8
	R Spo 09	270	177	1,990	655	65.5	7.38	2.43	0.33	23.1	12.8	25.6	28.2	7.7	2.6
	R Spo 11	428	263	2,684	1,029	61.5	6.27	2.41	0.38	14.0	36.8	14.0	21.1	7.0	7.0
	N Bird	45	32	205	77	71.4	4.57	1.71	0.38	20.0	40.0	20.0	20.0	0.0	0.0
	N Com BG	44	26	273	92	60.0	6.20	2.10	0.34	28.6	0.0	42.9	28.6	0.0	0.0
Reg 3	ALL	1,922	1,229	9,169	5,477	64.0	4.77	2.85	0.60	18.8	23.7	13.5	28.6	6.0	9.4
	R	1,789	1,151	8,415	5,007	64.4	4.70	2.80	0.59	19.0	23.2	13.1	30.0	5.9	8.9
	N	206	126	1,090	668	60.9	5.28	3.24	0.61	17.2	27.6	17.2	17.2	6.9	13.8
	R Bird	1,236	798	5,845	3,368	64.6	4.73	2.73	0.58	22.9	23.5	10.5	28.8	4.6	9.8
	R Spo 09	242	139	986	507	57.7	4.08	2.10	0.51	18.8	28.1	15.6	28.1	6.3	3.1
	R Spo 11	329	226	1,673	1,170	68.6	5.09	3.56	0.70	7.7	19.2	19.2	34.6	9.6	9.6
	N Bird	147	96	518	474	65.2	3.52	3.22	0.91	13.3	33.3	13.3	20.0	13.3	6.7
	N Com BG	101	57	713	330	56.5	7.04	3.26	0.46	21.4	21.4	21.4	14.3	0.0	21.4
Reg 4	ALL	1,307	853	6,574	3,307	65.3	5.03	2.53	0.50	18.6	26.6	22.0	22.6	2.3	7.9
	R	1,172	781	6,276	3,156	66.7	5.36	2.69	0.50	18.2	25.3	22.1	23.4	2.6	8.4
	N	179	103	570	287	57.5	3.17	1.60	0.50	21.7	34.8	21.7	17.4	0.0	4.3
	R Bird	744	487	4,401	2,089	65.4	5.92	2.81	0.47	19.8	22.0	27.5	17.6	3.3	9.9
	R Spo 09	149	107	465	344	71.9	3.13	2.31	0.74	21.7	17.4	26.1	30.4	4.3	0.0
	R Spo 11	282	188	1,485	743	66.7	5.27	2.63	0.50	12.5	37.5	7.5	32.5	0.0	10.0
	N Bird	154	77	416	237	50.0	2.71	1.54	0.57	16.7	41.7	16.7	16.7	0.0	8.3
	N Com BG	70	48	273	119	68.8	3.88	1.69	0.44	27.3	27.3	27.3	18.2	0.0	0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Blue Grouse

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 5	ALL	297	161	1,195	444	54.1	4.02	1.49	0.37	25.0	41.7	19.4	8.3	5.6	0.0
	R	272	134	1,172	380	49.1	4.30	1.40	0.32	17.2	44.8	24.1	10.3	3.4	0.0
	N	36	31	76	76	87.5	2.13	2.13	1.00	57.1	28.6	0.0	0.0	14.3	0.0
	R Bird	131	44	437	109	33.3	3.33	0.83	0.25	22.2	33.3	44.4	0.0	0.0	0.0
	R Spo 09	65	42	298	107	64.3	4.57	1.64	0.36	33.3	44.4	0.0	11.1	11.1	0.0
	R Spo 11	71	42	395	146	60.0	5.60	2.07	0.37	0.0	54.5	27.3	18.2	0.0	0.0
	N Bird	32	32	70	90	100.0	2.20	2.80	1.27	60.0	20.0	0.0	0.0	20.0	0.0
	N Com BG	9	4	22	9	50.0	2.50	1.00	0.40	0.0	100.0	0.0	0.0	0.0	0.0
	N Com DE	3	3	3	3	100.0	1.00	1.00	1.00	100.0	0.0	0.0	0.0	0.0	0.0
Reg 6	ALL	44	10	229	44	22.2	5.22	1.00	0.19	50.0	0.0	0.0	0.0	50.0	0.0
	R	31	10	180	46	33.3	5.83	1.50	0.26	50.0	0.0	0.0	0.0	50.0	0.0
	N	13	0	54	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Bird	22	5	71	5	25.0	3.25	0.25	0.08	100.0	0.0	0.0	0.0	0.0	0.0
	R Spo 09	5	5	93	37	100.0	20.00	8.00	0.40	0.0	0.0	0.0	0.0	100.0	0.0
	R Spo 11	5	0	9	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Bird	19	0	77	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 7	ALL	83	29	317	88	35.3	3.82	1.06	0.28	14.3	28.6	42.9	14.3	0.0	0.0
	R	57	15	242	51	27.3	4.27	0.91	0.21	0.0	0.0	66.7	33.3	0.0	0.0
	N	27	13	81	36	50.0	3.00	1.33	0.44	25.0	50.0	25.0	0.0	0.0	0.0
	R Bird	38	11	175	38	28.6	4.57	1.00	0.22	0.0	0.0	50.0	50.0	0.0	0.0
	R Spo 09	5	0	9	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Spo 11	14	5	61	14	33.3	4.33	1.00	0.23	0.0	0.0	100.0	0.0	0.0	0.0
	N Bird	19	0	45	0	0.0	2.33	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com BG	13	13	48	35	100.0	3.67	2.67	0.73	25.0	50.0	25.0	0.0	0.0	0.0
Reg U	ALL	24	15	78	34	60.0	3.20	1.40	0.44	33.3	0.0	66.7	0.0	0.0	0.0
	R	10	10	21	31	100.0	2.00	3.00	1.50	0.0	0.0	100.0	0.0	0.0	0.0
	N	13	4	54	4	33.3	4.00	0.33	0.08	100.0	0.0	0.0	0.0	0.0	0.0
	R Bird	11	11	22	33	100.0	2.00	3.00	1.50	0.0	0.0	100.0	0.0	0.0	0.0
	N Bird	13	6	38	6	50.0	3.00	0.50	0.17	100.0	0.0	0.0	0.0	0.0	0.0
	N Com BG	4	0	26	0	0.0	6.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Spruce Grouse

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	ALL	3,151	1,507	23,648	5,789	47.8	7.51	1.84	0.24	30.0	25.2	12.1	20.0	5.8	7.0
	R	3,058	1,429	23,224	5,701	46.7	7.59	1.86	0.25	28.7	25.3	10.9	20.8	6.5	7.8
	N	229	139	1,485	350	60.8	6.49	1.53	0.24	40.5	24.3	21.6	13.5	0.0	0.0
	R Bird	2,127	946	15,899	3,554	44.5	7.48	1.67	0.22	28.9	28.3	11.1	18.9	6.7	6.1
	R Spo 09	311	153	2,055	628	49.3	6.60	2.01	0.31	33.3	18.2	12.1	18.2	9.1	9.1
	R Spo 11	653	338	5,491	1,523	51.8	8.40	2.33	0.28	26.2	21.2	10.0	26.2	5.0	11.2
	N Bird	134	70	711	173	52.4	5.29	1.29	0.24	38.5	23.1	30.8	7.7	0.0	0.0
	N Com BG	123	84	934	216	67.9	7.57	1.75	0.23	43.5	21.7	17.4	17.4	0.0	0.0
	N Com DE	6	3	25	6	50.0	4.00	1.00	0.25	0.0	100.0	0.0	0.0	0.0	0.0
Reg 1	ALL	1,551	727	12,792	2,804	46.9	8.25	1.81	0.22	29.0	25.2	12.3	19.4	7.1	7.1
	R	1,542	714	13,036	2,873	46.3	8.45	1.86	0.22	26.9	25.5	11.7	20.7	7.6	7.6
	N	81	45	390	72	55.6	4.83	0.89	0.18	60.0	20.0	20.0	0.0	0.0	0.0
	R Bird	1,176	541	9,934	2,121	46.0	8.45	1.80	0.21	27.7	29.7	9.9	17.8	6.9	7.9
	R Spo 09	88	37	721	209	42.1	8.16	2.37	0.29	25.0	0.0	25.0	12.5	12.5	25.0
	R Spo 11	310	150	2,651	592	48.5	8.55	1.91	0.22	25.0	19.4	13.9	30.6	8.3	2.8
	N Bird	45	32	192	51	71.4	4.29	1.14	0.27	60.0	20.0	20.0	0.0	0.0	0.0
	N Com BG	48	22	251	35	45.5	5.18	0.73	0.14	60.0	20.0	20.0	0.0	0.0	0.0
Reg 2	ALL	819	419	5,735	1,385	51.2	7.00	1.69	0.24	30.7	28.4	9.1	20.5	6.8	4.5
	R	817	401	5,716	1,342	49.1	6.99	1.64	0.23	32.9	25.3	8.9	20.3	7.6	5.1
	N	40	36	287	103	88.9	7.11	2.56	0.36	11.1	55.6	11.1	22.2	0.0	0.0
	R Bird	508	219	3,188	711	43.0	6.27	1.40	0.22	29.3	29.3	9.8	22.0	7.3	2.4
	R Spo 09	135	74	944	260	55.2	7.00	1.93	0.28	37.5	12.5	6.3	31.3	12.5	0.0
	R Spo 11	174	103	1,532	353	59.5	8.81	2.03	0.23	36.4	27.3	9.1	9.1	4.5	13.6
	N Bird	19	19	83	32	100.0	4.33	1.67	0.38	33.3	66.7	0.0	0.0	0.0	0.0
	N Com BG	22	18	198	70	80.0	9.00	3.20	0.36	0.0	40.0	20.0	40.0	0.0	0.0
	N Com DE	3	3	19	6	100.0	6.00	2.00	0.33	0.0	100.0	0.0	0.0	0.0	0.0
Reg 3	ALL	429	254	2,302	1,000	59.1	5.36	2.33	0.43	32.7	18.2	14.5	25.5	1.8	7.3
	R	375	200	1,799	905	53.4	4.79	2.41	0.50	24.4	24.4	12.2	26.8	2.4	9.8
	N	67	58	547	130	86.7	8.13	1.93	0.24	57.1	0.0	21.4	21.4	0.0	0.0
	R Bird	279	137	1,268	498	49.0	4.55	1.78	0.39	32.0	24.0	12.0	24.0	4.0	4.0
	R Spo 09	33	19	70	37	57.1	2.14	1.14	0.53	25.0	50.0	25.0	0.0	0.0	0.0
	R Spo 11	71	47	484	362	66.7	6.87	5.13	0.75	8.3	16.7	8.3	41.7	0.0	25.0
	N Bird	19	19	147	51	100.0	7.67	2.67	0.35	33.3	0.0	33.3	33.3	0.0	0.0
	N Com BG	48	44	427	92	90.9	8.82	1.91	0.22	63.6	0.0	18.2	18.2	0.0	0.0
	N Com DE	3	0	6	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 4	ALL	346	137	2,014	556	39.4	5.82	1.61	0.28	32.1	21.4	14.3	14.3	3.6	14.3
	R	319	123	1,928	535	38.7	6.05	1.68	0.28	37.5	16.7	8.3	16.7	4.2	16.7
	N	40	18	170	45	44.4	4.22	1.11	0.26	0.0	50.0	50.0	0.0	0.0	0.0
	R Bird	186	55	1,203	186	29.4	6.47	1.00	0.15	40.0	10.0	20.0	10.0	10.0	10.0
	R Spo 09	33	23	130	121	71.4	4.00	3.71	0.93	40.0	40.0	0.0	0.0	0.0	20.0
	R Spo 11	99	42	597	207	42.9	6.05	2.10	0.35	33.3	11.1	0.0	33.3	0.0	22.2
	N Bird	38	13	179	38	33.3	4.67	1.00	0.21	0.0	0.0	100.0	0.0	0.0	0.0
	N Com BG	13	9	44	18	66.7	3.33	1.33	0.40	0.0	100.0	0.0	0.0	0.0	0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Spruce Grouse

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 5	ALL	93	15	575	29	15.8	6.21	0.32	0.05	0.0	100.0	0.0	0.0	0.0	0.0
	R	93	15	596	31	16.7	6.44	0.33	0.05	0.0	100.0	0.0	0.0	0.0	0.0
	N	4	0	9	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Bird	38	11	191	22	28.6	5.00	0.57	0.11	0.0	100.0	0.0	0.0	0.0	0.0
	R Spo 09	28	0	191	0	0.0	6.83	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Spo 11	24	5	188	9	20.0	8.00	0.40	0.05	0.0	100.0	0.0	0.0	0.0	0.0
	N Bird	6	0	13	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 6	ALL	29	0	93	0	0.0	3.17	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R	21	0	41	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N	9	0	49	0	0.0	5.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Bird	16	0	33	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Spo 11	5	0	9	0	0.0	2.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Bird	13	0	70	0	0.0	5.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg 7	ALL	34	5	137	15	14.3	4.00	0.43	0.11	0.0	0.0	100.0	0.0	0.0	0.0
	R	26	5	108	15	20.0	4.20	0.60	0.14	0.0	0.0	100.0	0.0	0.0	0.0
	N	9	0	31	0	0.0	3.50	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Bird	16	5	82	16	33.3	5.00	1.00	0.20	0.0	0.0	100.0	0.0	0.0	0.0
	R Spo 11	9	0	28	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Bird	6	0	26	0	0.0	4.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com BG	4	0	13	0	0.0	3.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
By Species, Statewide and Regional, By Residency and License Type

Species: Unknown

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	ALL	15	0	15	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R	5	0	5	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N	9	0	9	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Bird	5	0	5	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com BG	9	0	9	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Reg U	ALL	15	0	15	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R	5	0	5	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N	9	0	9	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	R Bird	5	0	5	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com BG	9	0	9	0	0.0	1.00	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0

1998 Upland Game Bird Hunting and Harvest Tables

Species Combined

Statewide and Regional, by Residency and License Type

then

By County and Residency

Hunting and Harvest by Location, Residency, and License Type (Species Combined)

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
Species Combined, Statewide and Regional, By Residency and License Type

Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
State	ALL	39,523	33,002	448,694	341,865	83.5	11.35	8.65	0.76	15.4	20.8	12.9	27.1	9.0	14.8
	R	30,595	24,915	377,932	258,344	81.4	12.35	8.44	0.68	14.9	20.7	13.0	27.2	8.1	16.2
	N	9,654	8,614	82,901	89,002	89.2	8.59	9.22	1.07	16.6	21.0	12.6	26.9	11.2	11.6
	R Bird	22,756	18,185	280,114	185,751	79.9	12.31	8.16	0.66	15.6	19.9	13.2	26.7	8.0	16.6
	R Spo 09	3,617	2,971	40,306	31,482	82.1	11.14	8.70	0.78	14.1	21.0	12.6	28.8	8.1	15.4
	R Spo 11	4,757	4,146	64,029	44,719	87.2	13.46	9.40	0.70	12.8	23.2	12.4	27.8	8.2	15.6
	N Bird	9,166	8,494	88,854	103,993	92.7	9.69	11.34	1.17	14.3	19.6	12.5	27.6	12.7	13.3
	N Com BG	1,480	1,220	11,869	7,870	82.4	8.02	5.32	0.66	24.4	21.9	13.9	27.8	5.5	6.5
	N Com DE	1,193	981	5,988	5,681	82.2	5.02	4.76	0.95	23.3	28.8	12.2	21.8	7.8	6.1
	N Com EL	29	25	45	45	85.7	1.57	1.57	1.00	33.3	50.0	16.7	0.0	0.0	0.0
Reg 1	ALL	5,648	4,740	81,743	41,454	83.9	14.47	7.34	0.51	15.2	18.8	12.7	26.7	8.6	17.9
	R	5,572	4,657	82,630	41,621	83.6	14.83	7.47	0.50	13.9	18.9	12.8	27.0	8.7	18.7
	N	332	296	3,078	1,808	89.2	9.27	5.45	0.59	32.3	17.2	12.1	23.2	8.1	7.1
	R Bird	4,166	3,428	64,166	31,482	82.3	15.40	7.56	0.49	14.7	18.8	12.3	26.8	8.1	19.3
	R Spo 09	507	418	4,965	3,105	82.6	9.80	6.13	0.63	13.2	21.7	17.8	23.3	7.0	17.1
	R Spo 11	1,001	888	15,376	7,855	88.7	15.36	7.85	0.51	11.6	18.2	12.3	29.1	11.3	17.5
	N Bird	218	198	1,530	1,415	91.2	7.03	6.50	0.92	26.1	19.6	10.9	19.6	15.2	8.7
	N Com BG	154	132	1,722	639	85.7	11.17	4.14	0.37	44.4	11.1	13.3	26.7	0.0	4.4
	N Com DE	16	16	177	117	100.0	11.20	7.40	0.66	0.0	37.5	12.5	25.0	12.5	12.5
Reg 2	ALL	3,170	2,404	36,465	14,441	75.8	11.50	4.56	0.40	23.2	25.2	12.7	23.2	6.6	9.1
	R	3,105	2,349	36,707	14,290	75.7	11.82	4.60	0.39	23.4	24.6	12.5	23.4	7.0	9.1
	N	206	162	1,507	812	78.3	7.30	3.93	0.54	19.6	33.3	15.7	19.6	2.0	9.8
	R Bird	2,056	1,498	23,302	8,857	72.9	11.34	4.31	0.38	26.7	23.4	11.7	21.4	7.7	9.0
	R Spo 09	409	316	5,197	2,083	77.3	12.70	5.09	0.40	22.0	20.0	17.0	24.0	7.0	10.0
	R Spo 11	658	541	8,278	3,347	82.1	12.58	5.09	0.40	16.8	30.1	11.6	27.7	5.2	8.7
	N Bird	147	115	826	486	78.3	5.61	3.30	0.59	20.8	41.7	12.5	16.7	0.0	8.3
	N Com BG	92	75	881	454	81.0	9.52	4.90	0.52	19.2	23.1	19.2	23.1	3.8	11.5
	N Com DE	6	3	22	6	50.0	3.50	1.00	0.29	0.0	100.0	0.0	0.0	0.0	0.0

Montana Fish Wildlife and Parks
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Loc	License Type	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
Reg 3	ALL	4,141	3,082	33,768	20,439	74.4	8.16	4.94	0.61	21.8	22.9	12.1	25.3	6.7	11.2
	R	3,670	2,729	31,037	17,811	74.4	8.46	4.85	0.57	20.7	23.7	11.9	26.4	6.1	11.2
	N	606	453	3,975	3,257	74.8	6.56	5.38	0.82	27.6	18.6	12.8	19.9	9.6	11.5
	R Bird	2,570	1,892	22,859	12,499	73.6	8.90	4.86	0.55	22.0	23.5	11.3	26.6	5.2	11.5
	R Spo 09	502	358	3,701	2,036	71.3	7.37	4.06	0.55	20.2	28.8	12.5	20.2	7.7	10.6
	R Spo 11	639	508	4,988	3,483	79.4	7.80	5.45	0.70	16.8	21.1	13.7	29.8	8.1	10.6
	N Bird	480	384	2,701	3,482	80.0	5.63	7.25	1.29	18.4	18.4	13.3	21.4	15.3	13.3
	N Com BG	229	163	1,982	775	71.2	8.65	3.38	0.39	42.6	16.7	13.0	18.5	0.0	9.3
	N Com DE	13	0	28	0	0.0	2.25	0.00	0.00	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	N Com EL	16	16	21	25	100.0	1.25	1.50	1.20	50.0	50.0	0.0	0.0	0.0	0.0
Reg 4	ALL	14,275	12,119	136,950	122,494	84.9	9.59	8.58	0.89	13.6	21.1	12.9	26.6	10.2	15.6
	R	11,211	9,319	114,237	93,789	83.1	10.19	8.37	0.82	13.0	21.0	13.3	26.4	9.4	17.0
	N	3,347	3,015	26,276	30,825	90.1	7.85	9.21	1.17	15.1	21.4	12.1	26.9	12.2	12.2
	R Bird	8,026	6,539	79,890	63,023	81.5	9.95	7.85	0.79	13.9	20.6	14.3	25.4	9.4	16.4
	R Spo 09	1,432	1,199	13,728	13,268	83.8	9.59	9.27	0.97	10.5	18.6	11.6	32.7	9.3	17.3
	R Spo 11	1,904	1,688	21,901	18,169	88.6	11.50	9.54	0.83	11.8	23.8	11.4	25.1	9.6	18.4
	N Bird	3,540	3,271	30,322	37,792	92.4	8.57	10.68	1.25	14.9	20.2	11.2	27.2	13.1	13.4
	N Com BG	449	366	2,973	2,030	81.4	6.62	4.52	0.68	16.0	26.4	16.8	28.8	6.4	5.6
	N Com DE	282	244	1,392	1,595	86.5	4.94	5.66	1.15	16.0	26.9	16.0	22.7	10.1	8.4
	N Com EL	8	4	21	8	50.0	2.50	1.00	0.40	0.0	100.0	0.0	0.0	0.0	0.0
Reg 5	ALL	5,160	4,180	51,018	43,078	81.0	9.89	8.35	0.84	15.5	21.2	12.8	27.5	7.0	16.0
	R	4,158	3,274	44,602	34,450	78.7	10.73	8.28	0.77	15.2	21.2	12.5	27.5	6.0	17.7
	N	1,117	987	8,003	9,560	88.4	7.16	8.56	1.19	16.5	21.1	13.7	27.7	9.6	11.4
	R Bird	3,209	2,466	34,079	25,965	76.8	10.62	8.09	0.76	15.2	19.3	13.3	27.8	6.0	18.5
	R Spo 09	530	428	5,407	3,956	80.7	10.20	7.46	0.73	17.9	25.6	9.5	26.8	6.5	13.7
	R Spo 11	508	442	6,022	5,180	87.0	11.86	10.20	0.86	12.8	25.5	11.7	26.6	5.9	17.6
	N Bird	1,203	1,082	9,794	11,740	89.9	8.14	9.76	1.20	15.0	19.8	13.1	29.0	10.3	12.8
	N Com BG	176	141	846	1,022	80.0	4.80	5.80	1.21	14.3	24.5	14.3	30.6	8.2	8.2
	N Com DE	63	57	193	196	90.0	3.05	3.10	1.02	39.3	32.1	17.9	7.1	3.6	0.0
	N Com EL	4	4	4	12	100.0	1.00	3.00	3.00	0.0	0.0	100.0	0.0	0.0	0.0

Montana Fish Wildlife and Parks
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Reg 6	ALL	7,428	6,350	64,888	60,742	85.5	8.74	8.18	0.94	13.6	19.6	11.7	28.4	11.1	15.5
	R	4,441	3,650	40,171	33,278	82.2	9.05	7.49	0.83	13.1	19.7	11.4	28.8	9.2	17.8
	N	2,956	2,656	24,629	26,832	89.8	8.33	9.08	1.09	14.1	19.5	12.0	28.1	13.1	13.3
	R Bird	3,587	2,876	33,893	27,206	80.2	9.45	7.59	0.80	13.0	19.0	11.0	28.6	9.9	18.5
	R Spo 09	530	456	4,105	3,821	86.0	7.75	7.21	0.93	13.5	18.2	11.5	30.4	8.1	18.2
	R Spo 11	442	404	3,446	3,178	91.5	7.80	7.19	0.92	13.3	25.9	13.3	28.1	5.9	13.3
	N Bird	3,149	2,887	28,287	32,390	91.7	8.98	10.28	1.15	12.2	18.7	11.6	28.8	13.7	15.1
	N Com BG	229	211	1,704	1,246	92.3	7.44	5.44	0.73	21.9	17.8	16.4	30.1	9.6	4.1
	N Com DE	364	294	2,165	2,019	80.9	5.95	5.55	0.93	21.2	25.0	12.2	23.1	11.5	7.1
Reg 7	ALL	5,784	4,818	43,088	38,465	83.3	7.45	6.65	0.89	15.5	19.8	15.2	29.5	7.6	12.4
	R	3,321	2,714	28,251	22,946	81.7	8.51	6.91	0.81	12.8	17.2	16.4	31.6	6.1	16.0
	N	2,423	2,064	14,979	15,356	85.2	6.18	6.34	1.03	18.5	22.7	13.8	27.3	9.2	8.5
	R Bird	2,444	1,941	21,629	16,555	79.4	8.85	6.77	0.77	13.4	15.7	17.1	30.4	6.1	17.3
	R Spo 09	395	372	3,185	3,208	94.1	8.06	8.12	1.01	12.4	20.9	13.2	31.8	7.8	14.0
	R Spo 11	536	437	4,019	3,507	81.6	7.50	6.54	0.87	10.7	19.3	16.7	36.0	4.7	12.7
	N Bird	2,055	1,818	14,959	16,086	88.5	7.28	7.83	1.08	14.1	18.9	16.5	28.1	11.8	10.6
	N Com BG	291	242	1,669	1,682	83.3	5.74	5.79	1.01	22.2	25.3	8.1	31.3	6.1	7.1
	N Com DE	484	383	1,972	1,671	79.1	4.07	3.45	0.85	29.0	32.4	9.1	22.7	3.4	3.4
Reg U	ALL	185	107	775	751	57.9	4.18	4.05	0.97	30.0	20.0	10.0	20.0	3.3	16.7
	R	62	36	298	159	58.3	4.83	2.58	0.53	36.4	18.2	18.2	27.3	0.0	0.0
	N	117	67	453	552	57.7	3.88	4.73	1.22	26.3	21.1	5.3	15.8	5.3	26.3
	R Bird	60	33	295	164	54.5	4.91	2.73	0.56	30.0	20.0	20.0	30.0	0.0	0.0
	R Spo 09	5	5	19	5	100.0	4.00	1.00	0.25	100.0	0.0	0.0	0.0	0.0	0.0
	N Bird	102	64	435	602	62.5	4.25	5.87	1.38	15.4	23.1	7.7	23.1	7.7	23.1
	N Com BG	35	18	92	22	50.0	2.63	0.63	0.24	75.0	25.0	0.0	0.0	0.0	0.0
	N Com DE	6	3	38	76	50.0	6.00	12.00	2.00	0.0	0.0	0.0	0.0	0.0	100.0

Montana Fish Wildlife and Parks
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Reg	County	Res	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
1	FLATHEAD	ALL	2,185	1,741	30,491	12,739	79.7	13.96	5.83	0.42	18.4	20.8	13.1	23.3	8.8	15.5
		R	2,226	1,773	31,679	13,087	79.7	14.23	5.88	0.41	17.5	21.1	13.2	23.4	8.9	15.9
		N	67	54	399	296	80.0	5.93	4.40	0.74	44.4	11.1	11.1	22.2	5.6	5.6
	LAKE	ALL	1,102	892	10,827	7,667	81.0	9.82	6.96	0.71	15.0	13.2	10.0	25.9	10.5	25.5
		R	1,115	900	11,134	7,849	80.6	9.98	7.04	0.70	14.7	12.3	10.0	26.5	10.4	26.1
		N	40	36	242	202	88.9	6.00	5.00	0.83	22.2	33.3	11.1	11.1	11.1	11.1
	LINCOLN	ALL	2,004	1,731	32,222	16,494	86.4	16.08	8.23	0.51	12.1	17.6	13.3	30.4	9.0	17.6
		R	1,989	1,712	32,569	16,701	86.0	16.37	8.40	0.51	10.4	17.6	13.1	31.3	9.3	18.3
		N	108	99	1,216	597	91.7	11.29	5.54	0.49	35.9	17.9	15.4	17.9	5.1	7.7
	SANDERS	ALL	683	595	8,203	4,555	87.1	12.01	6.67	0.56	16.1	24.1	13.2	25.3	4.6	16.7
		R	581	499	7,248	3,984	85.8	12.48	6.86	0.55	14.2	26.2	14.2	23.4	2.8	19.1
		N	121	112	1,220	713	92.6	10.07	5.89	0.58	24.2	15.2	9.1	33.3	12.1	6.1
2	DEER LODGE	ALL	132	88	1,346	468	66.7	10.22	3.56	0.35	30.8	30.8	11.5	19.2	0.0	7.7
		R	103	67	1,079	355	65.0	10.50	3.45	0.33	31.6	31.6	10.5	21.1	0.0	5.3
		N	31	22	296	121	71.4	9.43	3.86	0.41	28.6	28.6	14.3	14.3	0.0	14.3
	GRANITE	ALL	283	195	1,951	956	69.0	6.90	3.38	0.49	23.5	23.5	13.7	21.6	9.8	7.8
		R	278	185	1,912	838	66.7	6.89	3.02	0.44	26.1	23.9	13.0	21.7	10.9	4.3
		N	18	18	126	148	100.0	7.00	8.25	1.18	0.0	20.0	20.0	20.0	0.0	40.0
	MINERAL	ALL	385	332	5,135	2,209	86.1	13.33	5.73	0.43	22.7	15.5	9.3	32.0	9.3	11.3
		R	360	308	5,151	2,092	85.7	14.31	5.81	0.41	22.4	14.1	9.4	32.9	9.4	11.8
		N	40	36	229	206	88.9	5.67	5.11	0.90	25.0	25.0	8.3	25.0	8.3	8.3
	MISSOULA	ALL	1,283	917	13,987	5,350	71.5	10.90	4.17	0.38	20.8	26.3	14.7	22.4	5.4	10.4
		R	1,306	930	14,408	5,500	71.3	11.04	4.21	0.38	20.5	26.9	14.1	22.1	5.6	10.8
		N	40	31	292	121	77.8	7.22	3.00	0.42	30.0	10.0	30.0	30.0	0.0	0.0
	POWELL	ALL	302	258	3,219	1,492	85.5	10.65	4.94	0.46	15.8	30.3	15.8	23.7	9.2	5.3
		R	303	262	3,259	1,552	86.4	10.75	5.12	0.48	16.2	28.4	16.2	24.3	9.5	5.4
		N	13	9	117	18	66.7	8.67	1.33	0.15	0.0	100.0	0.0	0.0	0.0	0.0
	RAVALLI	ALL	1,005	751	10,827	3,965	74.8	10.78	3.95	0.37	27.8	26.4	10.6	20.8	6.0	8.3
		R	977	730	10,897	3,953	74.7	11.16	4.05	0.36	28.9	24.4	10.4	21.4	6.5	8.5
		N	72	54	449	197	75.0	6.25	2.75	0.44	13.3	53.3	13.3	13.3	0.0	6.7
3	BEAVERHEAD	ALL	736	590	4,740	2,936	80.1	6.44	3.99	0.62	22.8	23.5	10.1	28.9	6.7	8.1
		R	586	478	3,326	2,478	81.6	5.68	4.23	0.74	17.7	23.9	8.8	32.7	8.8	8.0
		N	166	126	1,458	538	75.7	8.78	3.24	0.37	38.9	22.2	13.9	16.7	0.0	8.3
	BROADWATER	ALL	1,049	761	6,994	4,009	72.6	6.67	3.82	0.57	25.2	28.6	10.7	19.9	4.9	10.7
		R	1,002	735	7,114	4,051	73.3	7.10	4.04	0.57	24.0	28.6	10.4	20.8	4.7	11.5
		N	90	58	224	153	65.0	2.50	1.70	0.68	42.9	28.6	14.3	7.1	7.1	0.0

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3	GALLATIN	ALL	1,219	829	9,554	5,228	68.0	7.84	4.29	0.55	22.1	20.0	14.6	22.9	7.5	12.9
		R	1,110	745	8,965	4,714	67.1	8.07	4.25	0.53	20.3	20.8	14.9	24.8	5.9	13.4
		N	153	112	965	695	73.5	6.32	4.56	0.72	31.6	15.8	13.2	13.2	15.8	10.5
	JEFFERSON	ALL	434	366	3,550	1,985	84.3	8.18	4.57	0.56	21.2	31.7	8.7	22.1	6.7	9.6
		R	401	339	3,531	1,743	84.6	8.81	4.35	0.49	23.1	30.8	7.7	23.1	6.6	8.8
		N	49	40	184	305	81.8	3.73	6.18	1.66	7.7	38.5	15.4	15.4	7.7	15.4
	MADISON	ALL	502	361	3,706	3,033	71.8	7.38	6.04	0.82	20.0	18.2	10.0	30.0	9.1	12.7
		R	416	298	3,285	2,036	71.6	7.89	4.89	0.62	21.7	21.7	10.8	28.9	9.6	7.2
		N	99	72	543	1,014	72.7	5.50	10.27	1.87	14.8	7.4	7.4	33.3	7.4	29.6
	PARK	ALL	468	332	4,004	2,634	70.8	8.55	5.63	0.66	16.8	13.1	18.7	30.8	7.5	13.1
		R	386	278	3,675	2,205	72.0	9.53	5.72	0.60	15.9	12.2	19.5	32.9	3.7	15.9
		N	94	63	476	498	66.7	5.05	5.29	1.05	20.0	16.0	16.0	24.0	20.0	4.0
	SILVER BOW	ALL	176	107	1,219	614	61.1	6.94	3.50	0.50	17.9	25.0	7.1	39.3	0.0	10.7
		R	164	98	1,141	586	59.4	6.94	3.56	0.51	16.0	28.0	8.0	36.0	0.0	12.0
		N	18	13	126	54	75.0	7.00	3.00	0.43	33.3	0.0	0.0	66.7	0.0	0.0
4	CASCADE	ALL	3,121	2,507	29,832	20,532	80.3	9.56	6.58	0.69	14.3	25.5	12.7	23.6	9.0	14.8
		R	2,771	2,205	28,708	18,705	79.6	10.36	6.75	0.65	13.7	24.6	12.5	24.2	8.9	16.0
		N	453	381	2,387	2,562	84.2	5.27	5.65	1.07	17.2	29.9	13.4	20.9	9.7	9.0
	CHOUTEAU	ALL	2,482	2,112	18,552	17,055	85.1	7.47	6.87	0.92	11.2	20.1	16.0	29.9	8.4	14.4
		R	2,005	1,696	16,079	13,560	84.6	8.02	6.76	0.84	10.0	20.2	16.0	30.7	8.0	15.1
		N	534	462	3,033	3,854	86.6	5.68	7.22	1.27	14.7	19.6	16.0	27.6	9.8	12.3
	FERGUS	ALL	3,190	2,819	23,404	27,389	88.4	7.34	8.59	1.17	12.2	19.2	11.4	27.7	12.4	17.1
		R	2,010	1,722	15,801	17,811	85.7	7.86	8.86	1.13	10.4	18.3	12.9	25.5	11.8	21.0
		N	1,180	1,090	7,739	9,650	92.4	6.56	8.18	1.25	14.5	20.2	9.4	30.4	13.3	12.3
	GLACIER	ALL	127	98	678	702	76.9	5.35	5.54	1.04	6.7	20.0	10.0	36.7	23.3	3.3
		R	93	67	540	432	72.2	5.83	4.67	0.80	5.6	22.2	11.1	38.9	16.7	5.6
		N	36	31	153	269	87.5	4.25	7.50	1.76	8.3	16.7	8.3	33.3	33.3	0.0
	JUDITH BASIN	ALL	1,092	936	10,144	8,798	85.7	9.29	8.05	0.87	14.1	23.3	10.7	23.3	10.7	17.8
		R	679	555	6,975	5,212	81.8	10.28	7.68	0.75	14.4	23.2	9.4	23.8	9.9	19.3
		N	413	377	3,244	3,544	91.3	7.86	8.59	1.09	13.8	23.4	12.4	22.8	11.7	15.9
	LEWIS AND CLA	ALL	956	693	7,598	4,209	72.4	7.95	4.40	0.55	21.1	24.0	16.2	24.0	4.9	9.8
		R	853	607	7,155	3,624	71.1	8.39	4.25	0.51	21.3	26.6	14.2	23.7	4.7	9.5
		N	135	108	745	709	80.0	5.53	5.27	0.95	20.0	11.4	25.7	25.7	5.7	11.4

Montana Fish Wildlife and Parks
1998 Upland Game Bird Hunting and Harvest Table
Species Combined, By Region, County and Residency

Reg	County	Res	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
4	LIBERTY	ALL	400	312	2,746	3,414	78.0	6.87	8.54	1.24	8.8	26.5	11.8	20.6	14.7	17.6
		R	283	206	1,655	1,599	72.7	5.85	5.65	0.97	11.3	30.2	15.1	17.0	7.5	18.9
		N	121	108	1,081	1,745	88.9	8.93	14.41	1.61	6.1	22.4	8.2	24.5	22.4	16.3
	MEAGHER	ALL	454	346	4,477	2,097	76.3	9.87	4.62	0.47	18.8	30.7	15.8	20.8	2.0	11.9
		R	360	283	4,138	1,789	78.6	11.50	4.97	0.43	18.4	27.6	15.8	22.4	2.6	13.2
		N	103	72	507	368	69.6	4.91	3.57	0.73	20.0	40.0	16.0	16.0	0.0	8.0
	PETROLEUM	ALL	1,151	990	9,442	8,383	86.0	8.20	7.28	0.89	13.5	19.9	15.0	28.1	11.3	12.2
		R	812	679	6,795	5,860	83.5	8.37	7.22	0.86	12.7	21.7	13.7	27.8	10.8	13.2
		N	350	319	2,755	2,598	91.0	7.87	7.42	0.94	14.8	16.5	17.4	28.7	12.2	10.4
	PONDERA	ALL	1,522	1,297	9,978	10,125	85.3	6.56	6.65	1.01	13.0	17.3	12.5	28.6	10.2	18.4
		R	1,290	1,095	8,790	8,661	84.9	6.81	6.71	0.99	13.3	16.8	12.5	28.3	9.3	19.7
		N	274	238	1,507	1,754	86.9	5.51	6.41	1.16	12.2	18.9	12.2	29.7	13.5	13.5
	TETON	ALL	2,438	2,014	16,708	15,738	82.6	6.85	6.45	0.94	15.5	18.4	12.4	27.0	11.0	15.7
		R	2,015	1,635	14,578	13,349	81.1	7.23	6.63	0.92	13.7	16.5	13.7	27.4	10.6	18.0
		N	485	426	2,647	2,826	88.0	5.46	5.83	1.07	21.0	23.8	8.4	25.9	11.9	9.1
	TOOLE	ALL	429	351	3,389	4,053	81.8	7.90	9.44	1.20	12.7	16.4	8.2	27.3	12.7	22.7
		R	360	293	3,022	3,187	81.4	8.40	8.86	1.05	14.0	18.6	8.1	27.9	11.6	19.8
		N	81	67	480	947	83.3	5.94	11.72	1.97	8.3	8.3	8.3	25.0	16.7	33.3
5	BIGHORN	ALL	1,029	927	6,862	7,988	90.0	6.67	7.76	1.16	12.3	16.2	15.8	30.6	7.7	17.3
		R	684	596	4,791	4,570	87.2	7.01	6.68	0.95	12.6	17.2	17.9	27.2	7.3	17.9
		N	350	332	2,131	3,360	94.9	6.09	9.60	1.58	12.0	15.0	13.5	34.6	8.3	16.5
	CARBON	ALL	1,010	795	9,856	6,750	78.7	9.76	6.69	0.68	20.1	19.7	12.0	28.6	5.0	14.7
		R	910	699	9,191	6,045	76.8	10.10	6.64	0.66	20.8	17.0	12.3	29.7	3.8	16.5
		N	135	121	1,045	933	90.0	7.77	6.93	0.89	17.0	31.9	10.6	23.4	10.6	6.4
	GOLDEN VALLEY	ALL	273	224	2,053	2,219	82.1	7.52	8.13	1.08	10.8	24.3	13.5	29.7	6.8	14.9
		R	247	200	1,969	2,046	81.3	7.98	8.29	1.04	9.5	27.0	12.7	30.2	6.3	14.3
		N	36	31	170	256	87.5	4.75	7.12	1.50	18.2	9.1	18.2	27.3	9.1	18.2
	MUSSELSHELL	ALL	668	507	4,009	2,780	75.9	6.00	4.16	0.69	19.4	32.9	11.0	23.9	5.8	7.1
		R	422	308	3,166	1,748	73.2	7.51	4.15	0.55	17.1	30.5	14.6	20.7	4.9	12.2
		N	247	197	924	1,032	80.0	3.75	4.18	1.12	21.9	35.6	6.8	27.4	6.8	1.4
	STILLWATER	ALL	756	605	7,984	7,052	80.0	10.56	9.33	0.88	15.2	21.0	13.3	21.9	7.1	21.4
		R	673	545	7,433	6,682	80.9	11.04	9.92	0.90	14.0	21.3	12.9	21.9	6.2	23.6
		N	108	81	857	655	75.0	7.96	6.08	0.76	21.9	18.8	15.6	21.9	12.5	9.4
	SWEETGRASS	ALL	376	327	2,604	3,433	87.0	6.94	9.14	1.32	13.9	9.3	17.6	29.6	9.3	20.4
		R	221	185	1,861	2,143	83.7	8.42	9.70	1.15	7.7	11.5	15.4	32.7	3.8	28.8
		N	153	139	772	1,288	91.2	5.06	8.44	1.67	19.6	7.1	19.6	26.8	14.3	12.5

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Reg	County	Res	Hunters	Success Hunters	Hunter Days	Total Harvest	Percent Success	Days Per Hunter	Kill Per Hunter	Kill Per Day	Bag Sz 1	Bag Sz 2	Bag Sz 3	Bag Sz 4-6	Bag Sz 7-9	Bag Sz >9
5	WHEATLAND	ALL	346	283	2,019	1,814	81.7	5.83	5.24	0.90	15.3	24.7	15.3	31.8	4.7	8.2
		R	257	216	1,604	1,254	84.0	6.24	4.88	0.78	16.4	24.6	16.4	31.1	4.9	6.6
		N	94	72	458	574	76.2	4.86	6.10	1.25	12.5	25.0	12.5	33.3	4.2	12.5
	YELLOWSTONE	ALL	1,809	1,341	15,631	11,041	74.1	8.64	6.10	0.71	14.9	22.9	9.9	27.2	8.0	17.0
		R	1,696	1,244	14,588	9,962	73.3	8.60	5.87	0.68	14.9	22.9	8.6	28.7	7.5	17.4
		N	184	148	1,646	1,463	80.5	8.95	7.95	0.89	14.8	23.0	18.0	18.0	11.5	14.8
6	BLAINE	ALL	888	741	6,213	6,545	83.5	7.00	7.37	1.05	12.0	19.7	10.3	29.1	12.4	16.7
		R	555	452	3,716	3,259	81.5	6.69	5.87	0.88	13.7	20.5	9.4	28.2	10.3	17.9
		N	332	287	2,472	3,176	86.5	7.45	9.57	1.28	10.3	18.8	11.1	29.9	14.5	15.4
	DANIELS	ALL	297	229	2,273	1,985	77.0	7.64	6.67	0.87	21.5	13.9	5.1	32.9	16.5	10.1
		R	134	98	766	555	73.1	5.73	4.15	0.72	33.3	11.1	0.0	37.0	11.1	7.4
		N	157	126	1,422	1,341	80.0	9.06	8.54	0.94	15.4	15.4	7.7	30.8	19.2	11.5
	HILL	ALL	800	634	5,370	4,867	79.3	6.71	6.09	0.91	14.5	20.5	18.5	22.5	7.0	17.0
		R	612	483	4,220	3,264	79.0	6.90	5.34	0.77	11.9	23.7	20.0	23.7	5.2	15.6
		N	202	162	1,256	1,628	80.0	6.22	8.07	1.30	20.0	13.8	15.4	20.0	10.8	20.0
	MCCONE	ALL	790	678	5,389	4,901	85.8	6.82	6.20	0.91	15.7	19.1	14.7	29.4	8.8	12.3
		R	432	365	3,110	2,452	84.5	7.20	5.68	0.79	12.9	23.7	14.0	31.2	6.5	11.8
		N	350	305	2,243	2,369	87.2	6.41	6.77	1.06	18.0	15.3	15.3	27.9	10.8	12.6
	PHILLIPS	ALL	1,429	1,248	11,646	12,041	87.4	8.15	8.43	1.03	12.1	20.7	12.1	28.5	9.3	17.3
		R	730	627	6,374	5,793	85.9	8.73	7.94	0.91	9.0	23.3	13.2	25.4	10.1	19.0
		N	677	601	5,150	6,021	88.7	7.60	8.89	1.17	14.7	18.5	11.2	31.0	8.6	15.9
	RICHLAND	ALL	1,541	1,248	12,158	10,393	81.0	7.89	6.74	0.85	15.2	17.9	9.4	31.7	11.6	14.3
		R	1,043	797	9,114	7,119	76.4	8.73	6.82	0.78	14.7	16.6	8.1	33.2	8.5	19.0
		N	507	453	3,230	3,347	89.4	6.37	6.60	1.04	15.8	19.7	11.2	29.6	15.8	7.9
	ROOSEVELT	ALL	522	444	3,716	3,316	85.0	7.12	6.36	0.89	14.3	21.4	13.5	30.2	7.1	13.5
		R	252	206	2,097	1,629	81.6	8.33	6.47	0.78	17.0	17.0	13.2	32.1	5.7	15.1
		N	260	229	1,588	1,628	87.9	6.10	6.26	1.03	12.3	24.7	13.7	28.8	8.2	12.3
	SHERIDAN	ALL	1,097	985	9,266	8,930	89.8	8.44	8.14	0.96	11.4	17.5	12.1	25.3	16.2	17.5
		R	524	447	4,472	3,819	85.3	8.53	7.28	0.85	12.7	16.1	13.6	28.0	10.2	19.5
		N	552	516	4,621	4,881	93.5	8.37	8.85	1.06	10.6	18.4	11.2	23.5	20.1	16.2
	VALLEY	ALL	1,136	927	8,857	7,764	81.5	7.79	6.83	0.88	12.7	23.0	8.8	28.3	12.0	15.2
		R	679	550	6,302	5,387	81.1	9.29	7.94	0.85	12.2	18.6	5.8	28.2	13.5	21.8
		N	453	372	2,647	2,441	82.2	5.84	5.39	0.92	13.4	28.3	12.6	28.3	10.2	7.1

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7	CARTER	ALL	234	156	975	1,000	66.7	4.17	4.27	1.03	15.4	10.3	15.4	33.3	12.8	12.8
		R	93	51	283	226	55.6	3.06	2.44	0.80	10.0	10.0	20.0	50.0	10.0	0.0
		N	135	99	651	722	73.3	4.83	5.37	1.11	17.2	10.3	13.8	27.6	13.8	17.2
	CUSTER	ALL	878	668	4,814	4,223	76.1	5.48	4.81	0.88	17.1	26.0	12.7	22.7	8.8	12.7
		R	529	401	3,233	2,817	75.7	6.11	5.32	0.87	17.0	18.0	15.0	26.0	7.0	17.0
		N	345	265	1,606	1,427	76.6	4.65	4.13	0.89	17.3	35.8	9.9	18.5	11.1	7.4
	DAWSON	ALL	1,502	1,346	12,953	11,924	89.6	8.62	7.94	0.92	13.0	18.2	14.6	29.2	8.3	16.6
		R	951	848	9,828	8,183	89.2	10.34	8.61	0.83	10.4	16.2	14.2	30.0	6.9	22.3
		N	552	498	3,338	3,827	90.2	6.05	6.93	1.15	16.8	21.1	15.1	28.1	10.3	8.6
	FALLON	ALL	444	366	2,960	2,975	82.4	6.67	6.70	1.00	11.2	16.8	11.2	33.6	8.4	18.7
		R	283	252	1,892	2,056	89.1	6.69	7.27	1.09	7.2	14.5	14.5	39.1	5.8	18.8
		N	162	117	1,072	942	72.2	6.64	5.83	0.88	18.4	21.1	5.3	23.7	13.2	18.4
	GARFIELD	ALL	693	575	3,658	3,224	83.1	5.28	4.65	0.88	17.6	28.4	12.5	33.0	2.3	6.3
		R	314	257	1,881	1,578	82.0	6.00	5.03	0.84	13.5	27.0	16.2	35.1	0.0	8.1
		N	363	305	1,723	1,588	84.0	4.74	4.37	0.92	20.6	29.4	9.8	31.4	3.9	4.9
	POWDER RIVER	ALL	634	483	3,004	2,785	76.2	4.74	4.39	0.93	24.1	23.4	13.1	24.1	7.6	7.6
		R	247	185	1,311	1,049	75.0	5.31	4.25	0.80	19.6	19.6	17.4	26.1	4.3	13.0
		N	368	283	1,620	1,646	76.8	4.40	4.48	1.02	26.3	25.3	11.1	23.2	9.1	5.1
	PRAIRIE	ALL	483	410	3,633	3,511	84.8	7.53	7.27	0.97	13.4	12.7	18.7	35.8	4.5	14.9
		R	257	211	2,257	1,861	82.0	8.78	7.24	0.82	11.6	5.8	21.7	44.9	4.3	11.6
		N	220	193	1,373	1,606	87.8	6.24	7.31	1.17	15.4	20.0	15.4	26.2	4.6	18.5
	ROSEBUD	ALL	805	629	5,140	4,150	78.2	6.39	5.16	0.81	15.8	17.4	18.5	31.5	6.0	10.9
		R	524	411	3,871	2,951	78.4	7.38	5.63	0.76	13.2	15.8	17.5	31.6	7.9	14.0
		N	283	220	1,350	1,243	77.8	4.78	4.40	0.92	20.0	20.0	20.0	31.4	2.9	5.7
	TREASURE	ALL	390	293	1,941	1,605	75.0	4.98	4.11	0.83	14.5	18.8	20.3	26.1	7.2	13.0
		R	314	226	1,511	1,193	72.1	4.82	3.80	0.79	15.7	19.6	21.6	25.5	5.9	11.8
		N	85	72	467	435	84.2	5.47	5.11	0.93	11.1	16.7	16.7	27.8	11.1	16.7
	WIBEAUX	ALL	439	405	4,009	3,068	92.2	9.13	6.99	0.77	15.4	18.2	18.2	29.4	13.3	5.6
		R	144	123	2,185	1,033	85.7	15.18	7.18	0.47	15.2	26.1	17.4	23.9	8.7	8.7
		N	278	265	1,781	1,920	95.2	6.40	6.90	1.08	15.5	14.4	18.6	32.0	15.5	4.1
9	UNKNOWN	ALL	185	107	775	751	57.9	4.18	4.05	0.97	30.0	20.0	10.0	20.0	3.3	16.7
		R	62	36	298	159	58.3	4.83	2.58	0.53	36.4	18.2	18.2	27.3	0.0	0.0
		N	117	67	453	552	57.7	3.88	4.73	1.22	26.3	21.1	5.3	15.8	5.3	26.3

1998 Upland Game Bird Statistical Confidence Tables

By Species

Statewide and Regional,
by Residency and License Type

(Species name is given at top of each page)

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Pheasant

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
State	ALL	26,716	26,303	27,129	21,210	20,842	21,578	144,772	143,812	145,733	150,122	149,144	151,101
	R	19,661	19,296	20,027	15,071	14,751	15,392	118,118	117,221	119,015	113,127	112,249	114,004
	N	7,416	7,210	7,622	6,357	6,166	6,548	30,085	29,669	30,500	39,362	38,887	39,837
	R Bird	14,926	14,595	15,257	11,230	10,943	11,517	90,547	89,731	91,362	82,203	81,426	82,980
	R Spo 09	2,362	2,243	2,481	1,836	1,731	1,941	13,835	13,547	14,123	14,700	14,403	14,997
	R Spo 11	2,759	2,630	2,889	2,270	2,153	2,388	16,180	15,866	16,494	17,915	17,585	18,245
	N Bird	7,445	7,187	7,702	6,689	6,445	6,933	33,017	32,476	33,558	45,999	45,359	46,638
	N Com BG	819	751	887	634	575	694	2,995	2,865	3,124	2,995	2,865	3,124
	N Com DE	949	891	1,008	712	662	762	2,728	2,629	2,826	2,855	2,754	2,955
	N Com EL	16	7	26	12	4	20	25	13	36	25	13	36
Reg 1	ALL	1,405	1,310	1,499	1,088	1,004	1,171	8,954	8,715	9,193	7,759	7,537	7,982
	R	1,429	1,330	1,528	1,100	1,013	1,187	9,160	8,910	9,410	7,952	7,719	8,185
	N	45	29	61	40	25	56	242	205	280	197	164	231
	R Bird	990	904	1,075	749	675	823	7,343	7,111	7,575	5,517	5,315	5,718
	R Spo 09	186	153	219	149	119	179	758	690	825	1,079	998	1,159
	R Spo 11	268	228	308	212	176	247	1,297	1,209	1,386	1,438	1,345	1,532
	N Bird	58	35	80	51	30	73	326	273	380	262	214	311
	N Com BG	4	0	9	4	0	9	13	5	22	13	5	22
Reg 2	ALL	517	460	574	371	322	419	3,297	3,152	3,442	1,931	1,820	2,042
	R	463	407	519	334	286	382	3,264	3,115	3,413	1,763	1,654	1,873
	N	72	51	92	49	33	66	184	151	216	238	201	275
	R Bird	328	279	377	224	184	265	2,438	2,305	2,572	1,017	931	1,103
	R Spo 09	51	34	69	33	19	47	228	191	265	246	208	285
	R Spo 11	89	66	113	80	58	102	658	595	721	489	434	543
	N Bird	70	45	95	51	30	73	122	89	154	166	128	205
	N Com BG	18	8	28	13	5	22	92	70	115	119	93	145
	N Com DE	3	0	7	0	0	0	3	0	7	0	0	0
Reg 3	ALL	1,497	1,400	1,595	966	887	1,044	6,423	6,221	6,625	4,311	4,145	4,477
	R	1,342	1,246	1,437	843	767	919	6,256	6,049	6,462	3,855	3,693	4,017
	N	206	172	241	153	123	182	449	398	499	601	542	660
	R Bird	968	883	1,052	585	519	651	4,522	4,339	4,704	2,603	2,464	2,741
	R Spo 09	163	131	194	112	86	137	874	802	946	530	474	586
	R Spo 11	230	193	268	155	124	186	950	874	1,026	752	684	820
	N Bird	211	168	255	173	134	212	506	439	573	736	655	817
	N Com BG	44	28	60	26	14	39	75	54	95	79	58	100
	N Com DE	6	2	11	0	0	0	6	2	11	0	0	0
	N Com EL	4	0	9	4	0	9	8	2	15	4	0	9
Reg 4	ALL	11,914	11,639	12,190	9,695	9,447	9,944	58,460	57,850	59,070	67,624	66,967	68,280
	R	9,417	9,164	9,670	7,474	7,248	7,699	49,938	49,355	50,521	55,021	54,409	55,633
	N	2,741	2,616	2,866	2,396	2,278	2,513	10,193	9,951	10,434	14,185	13,900	14,471
	R Bird	6,823	6,600	7,047	5,320	5,122	5,518	35,374	34,865	35,884	37,660	37,134	38,186
	R Spo 09	1,204	1,119	1,289	962	886	1,038	6,722	6,522	6,923	7,615	7,401	7,829
	R Spo 11	1,528	1,431	1,624	1,288	1,199	1,377	8,457	8,230	8,684	10,238	9,989	10,488
	N Bird	2,964	2,802	3,126	2,669	2,515	2,823	11,522	11,202	11,842	16,835	16,448	17,222
	N Com BG	299	259	340	220	185	255	1,017	942	1,093	995	921	1,070
	N Com DE	247	217	276	209	182	236	753	701	805	962	904	1,021
	N Com EL	8	2	15	4	0	9	12	4	20	8	2	15

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Pheasant

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
Reg 5	ALL	3,619	3,467	3,771	2,736	2,604	2,868	17,791	17,454	18,128	15,328	15,016	15,641
	R	2,873	2,734	3,013	2,082	1,963	2,201	15,693	15,366	16,020	12,285	11,996	12,574
	N	821	752	890	700	637	763	2,669	2,546	2,793	3,378	3,239	3,517
	R Bird	2,269	2,140	2,398	1,591	1,483	1,699	12,570	12,266	12,874	9,677	9,411	9,944
	R Spo 09	349	303	394	274	234	315	1,762	1,659	1,865	1,455	1,362	1,549
	R Spo 11	324	280	369	259	219	298	1,763	1,659	1,866	1,443	1,349	1,537
	N Bird	909	819	999	800	716	884	3,188	3,020	3,356	4,154	3,962	4,346
	N Com BG	106	81	130	75	54	95	282	242	322	304	263	345
	N Com DE	51	37	64	41	29	53	101	82	120	101	82	120
	N Com EL	4	0	9	4	0	9	4	0	9	12	4	20
Reg 6	ALL	6,233	6,033	6,432	5,087	4,907	5,267	31,534	31,086	31,983	34,329	33,861	34,797
	R	3,742	3,583	3,902	2,909	2,769	3,050	21,183	20,803	21,563	20,258	19,886	20,629
	N	2,467	2,349	2,586	2,140	2,029	2,251	10,520	10,275	10,766	13,898	13,616	14,181
	R Bird	3,111	2,960	3,262	2,389	2,257	2,522	18,157	17,792	18,523	16,998	16,645	17,352
	R Spo 09	423	373	473	316	273	360	2,087	1,975	2,199	1,971	1,862	2,080
	R Spo 11	320	276	364	287	245	329	1,650	1,550	1,750	1,918	1,810	2,026
	N Bird	2,631	2,478	2,784	2,356	2,211	2,500	11,656	11,335	11,978	16,694	16,309	17,079
	N Com BG	211	177	246	185	153	217	876	806	946	815	747	882
	N Com DE	288	256	320	212	185	240	1,029	968	1,089	965	907	1,024
Reg 7	ALL	4,233	4,069	4,397	3,282	3,138	3,427	18,108	17,768	18,448	18,474	18,131	18,817
	R	2,493	2,363	2,623	1,928	1,813	2,042	12,573	12,281	12,866	11,961	11,676	12,247
	N	1,718	1,619	1,817	1,337	1,249	1,424	5,684	5,504	5,865	6,554	6,361	6,748
	R Bird	1,930	1,811	2,049	1,432	1,330	1,535	10,087	9,815	10,360	8,699	8,446	8,951
	R Spo 09	274	234	315	246	208	285	1,404	1,312	1,496	1,804	1,700	1,908
	R Spo 11	343	297	389	282	241	323	1,406	1,313	1,498	1,636	1,536	1,736
	N Bird	1,440	1,327	1,553	1,197	1,094	1,300	5,543	5,322	5,765	6,804	6,559	7,050
	N Com BG	185	153	217	137	109	164	625	566	685	656	596	717
	N Com DE	367	331	403	253	223	283	820	766	874	788	735	841
Reg U	ALL	68	47	89	49	31	66	205	169	241	366	317	414
	R	15	5	26	5	0	11	51	33	70	31	16	45
	N	49	33	66	40	25	56	144	115	172	310	267	352
	R Bird	16	5	27	5	0	12	55	35	75	33	17	48
	N Bird	45	25	65	38	20	57	154	117	191	346	290	401
	N Com BG	13	5	22	9	2	16	13	5	22	13	5	22
	N Com DE	3	0	7	3	0	7	16	8	23	38	26	50

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Hungarian Partridge

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
State	ALL	10,934	10,670	11,198	8,013	7,787	8,239	66,263	65,613	66,913	53,222	52,640	53,805
	R	7,217	6,995	7,439	5,228	5,039	5,416	51,074	50,484	51,663	36,198	35,701	36,694
	N	3,759	3,613	3,906	2,808	2,682	2,935	16,379	16,073	16,686	17,366	17,051	17,682
	R Bird	5,265	5,069	5,462	3,734	3,569	3,900	38,994	38,459	39,529	25,927	25,490	26,363
	R Spo 09	818	748	888	600	540	660	5,105	4,930	5,279	4,695	4,528	4,863
	R Spo 11	1,246	1,159	1,333	964	887	1,040	8,020	7,799	8,240	6,064	5,872	6,256
	N Bird	4,289	4,094	4,484	3,258	3,088	3,428	19,517	19,101	19,933	21,924	21,483	22,365
	N Com BG	361	316	406	255	218	293	1,378	1,291	1,466	1,053	976	1,129
	N Com DE	269	238	300	184	158	209	911	854	968	649	601	697
	N Com EL	4	0	9	4	0	9	4	0	9	8	2	15
Reg 1	ALL	322	277	367	215	178	252	2,736	2,604	2,868	1,273	1,183	1,363
	R	308	263	354	216	178	254	2,807	2,668	2,945	1,285	1,192	1,379
	N	27	14	39	9	2	16	67	48	87	49	33	66
	R Bird	241	199	283	153	120	187	2,548	2,411	2,685	1,022	936	1,109
	R Spo 09	28	15	41	23	11	35	121	94	148	139	111	168
	R Spo 11	47	30	64	42	26	58	254	215	293	155	124	186
	N Bird	26	11	41	6	0	14	38	20	57	38	20	57
	N Com BG	9	2	16	4	0	9	40	25	55	22	11	33
Reg 2	ALL	151	120	182	78	56	100	863	789	937	507	450	564
	R	139	108	170	72	50	94	858	782	935	519	460	579
	N	18	8	28	9	2	16	45	29	61	13	5	22
	R Bird	87	62	113	44	26	62	672	602	743	344	294	395
	R Spo 09	28	15	41	19	8	29	79	57	101	149	119	179
	R Spo 11	24	12	35	9	2	17	127	99	155	28	15	41
	N Bird	13	2	23	0	0	0	45	25	65	0	0	0
	N Com BG	9	2	16	9	2	16	13	5	22	13	5	22
Reg 3	ALL	1,073	990	1,156	736	668	805	5,165	4,983	5,346	4,984	4,806	5,162
	R	864	787	940	591	528	655	4,611	4,434	4,788	3,917	3,754	4,080
	N	233	197	270	162	131	192	727	662	791	1,166	1,085	1,248
	R Bird	640	571	708	443	386	500	3,898	3,729	4,068	3,013	2,864	3,161
	R Spo 09	98	73	122	56	37	74	414	364	464	367	320	414
	R Spo 11	141	112	170	103	78	129	447	394	499	621	559	682
	N Bird	243	197	290	192	151	233	768	686	851	1,543	1,426	1,660
	N Com BG	40	25	55	22	11	33	159	129	188	75	54	95
	N Com DE	13	6	19	0	0	0	16	8	23	0	0	0
	N Com EL	4	0	9	4	0	9	4	0	9	8	2	15
Reg 4	ALL	5,072	4,892	5,252	3,755	3,601	3,910	29,652	29,217	30,087	24,721	24,324	25,118
	R	3,583	3,427	3,739	2,611	2,478	2,745	23,491	23,091	23,891	16,839	16,501	17,178
	N	1,539	1,445	1,633	1,175	1,093	1,257	6,774	6,577	6,971	8,044	7,829	8,259
	R Bird	2,520	2,384	2,657	1,804	1,689	1,919	16,260	15,915	16,606	11,329	11,040	11,617
	R Spo 09	437	386	488	311	268	355	2,827	2,696	2,957	2,543	2,419	2,666
	R Spo 11	668	604	731	522	465	578	4,644	4,476	4,812	3,088	2,951	3,225
	N Bird	1,895	1,765	2,024	1,485	1,370	1,600	8,385	8,113	8,658	10,536	10,230	10,842
	N Com BG	119	93	145	70	51	90	502	449	555	291	250	331
	N Com DE	63	48	78	44	32	57	272	241	303	256	226	287

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Hungarian Partridge

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
Reg 5	ALL	1,931	1,820	2,042	1,497	1,400	1,595	11,178	10,911	11,445	11,797	11,523	12,072
	R	1,460	1,360	1,560	1,069	984	1,154	9,777	9,519	10,035	9,098	8,849	9,347
	N	502	449	556	444	394	495	1,750	1,649	1,850	2,912	2,782	3,041
	R Bird	1,099	1,009	1,189	787	711	863	7,665	7,428	7,903	6,681	6,460	6,903
	R Spo 09	144	115	174	112	86	137	846	775	917	897	824	971
	R Spo 11	244	206	283	188	154	222	1,495	1,399	1,590	1,669	1,568	1,770
	N Bird	576	505	648	506	439	573	2,125	1,988	2,263	3,450	3,275	3,625
	N Com BG	66	47	85	62	43	80	203	169	236	410	362	457
	N Com DE	22	13	31	19	11	27	38	26	50	54	40	68
Reg 6	ALL	2,112	1,996	2,228	1,370	1,277	1,464	10,403	10,145	10,660	6,881	6,672	7,091
	R	977	895	1,058	607	542	671	5,541	5,347	5,735	2,920	2,779	3,061
	N	1,090	1,011	1,169	731	667	796	4,733	4,568	4,898	3,782	3,635	3,929
	R Bird	760	685	835	476	417	535	4,877	4,688	5,066	2,318	2,188	2,449
	R Spo 09	112	86	137	74	53	96	367	320	414	391	342	439
	R Spo 11	127	99	155	71	50	91	503	448	558	282	241	323
	N Bird	1,255	1,149	1,360	839	752	925	5,588	5,365	5,811	4,737	4,532	4,942
	N Com BG	62	43	80	35	21	49	269	230	307	92	70	115
	N Com DE	104	85	124	76	60	92	383	346	420	260	229	290
Reg 7	ALL	1,273	1,183	1,363	834	761	907	6,160	5,961	6,358	2,951	2,813	3,088
	R	653	586	719	427	373	481	3,937	3,774	4,101	1,588	1,484	1,692
	N	601	542	660	395	347	442	2,230	2,117	2,343	1,328	1,241	1,415
	R Bird	476	417	535	306	259	354	3,018	2,869	3,167	1,186	1,093	1,280
	R Spo 09	70	49	90	56	37	74	451	399	503	209	174	245
	R Spo 11	118	91	144	71	50	91	550	492	608	221	184	258
	N Bird	627	553	702	397	338	456	2,490	2,341	2,639	1,517	1,401	1,633
	N Com BG	62	43	80	53	36	70	194	161	227	150	121	179
	N Com DE	70	54	85	44	32	57	203	176	229	79	62	96
Reg U	ALL	39	23	55	20	8	31	107	81	133	107	81	133
	R	10	2	19	5	0	11	51	33	70	31	16	45
	N	27	14	39	13	5	22	54	36	71	72	51	92
	R Bird	11	2	20	5	0	12	55	35	75	33	17	48
	N Bird	38	20	57	19	6	32	77	51	103	102	72	133

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Chukar Partridge

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
State	ALL	546	487	605	239	200	278	3,321	3,176	3,467	1,561	1,461	1,660
	R	350	301	398	118	90	147	2,879	2,739	3,019	894	816	972
	N	197	164	231	117	91	142	543	487	599	655	594	716
	R Bird	268	224	312	98	72	125	2,258	2,129	2,387	662	592	731
	R Spo 09	23	11	35	5	0	10	237	199	275	14	5	23
	R Spo 11	66	46	86	19	8	29	451	399	504	235	197	273
	N Bird	230	185	276	160	122	198	621	547	695	915	825	1,006
	N Com BG	18	8	28	0	0	0	57	39	75	0	0	0
	N Com DE	13	6	19	3	0	7	35	24	46	9	4	15
Reg 1	ALL	20	8	31	5	0	10	141	111	171	146	116	177
	R	21	9	32	5	0	11	149	117	181	154	122	187
	R Bird	11	2	20	0	0	0	71	48	94	0	0	0
	R Spo 11	9	2	17	5	0	10	75	54	97	141	112	170
Reg 2	ALL	10	2	18	0	0	0	49	31	66	0	0	0
	R	10	2	19	0	0	0	51	33	70	0	0	0
	R Bird	5	0	12	0	0	0	33	17	48	0	0	0
	R Spo 11	5	0	10	0	0	0	19	8	29	0	0	0
Reg 3	ALL	44	27	61	39	23	55	210	173	246	176	142	209
	R	26	12	39	21	9	32	170	136	204	46	29	64
	N	18	8	28	18	8	28	45	29	61	121	95	147
	R Bird	22	9	35	16	5	27	153	120	187	33	17	48
	R Spo 09	5	0	10	5	0	10	23	11	35	14	5	23
	N Bird	26	11	41	26	11	41	64	40	88	173	134	212
Reg 4	ALL	122	94	150	24	12	37	1,083	1,000	1,166	102	77	128
	R	98	72	123	15	5	26	1,069	984	1,154	67	45	88
	N	27	14	39	9	2	16	63	44	82	36	22	50
	R Bird	77	53	100	16	5	27	908	826	989	71	48	94
	R Spo 11	24	12	35	0	0	0	197	163	232	0	0	0
	N Bird	19	6	32	6	0	14	32	15	49	32	15	49
	N Com BG	9	2	16	0	0	0	35	21	49	0	0	0
	N Com DE	3	0	7	3	0	7	3	0	7	9	4	15
Reg 5	ALL	293	249	336	156	125	188	1,405	1,310	1,499	1,053	971	1,135
	R	180	145	215	67	45	88	1,172	1,083	1,261	550	489	611
	N	112	87	138	85	63	107	269	230	308	489	436	542
	R Bird	131	100	162	55	35	75	831	753	909	476	417	535
	R Spo 09	19	8	29	0	0	0	214	178	250	0	0	0
	R Spo 11	33	19	47	14	5	23	141	112	170	94	70	118
	N Bird	141	105	176	122	89	154	346	290	401	698	619	776
	N Com BG	9	2	16	0	0	0	22	11	33	0	0	0
	N Com DE	3	0	7	0	0	0	3	0	7	0	0	0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Chukar Partridge

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
Reg 6	ALL	59	39	78	20	8	31	258	218	299	83	60	106
	R	26	12	39	15	5	26	139	108	170	77	54	100
	N	31	18	45	4	0	10	117	91	142	9	2	16
	R Bird	22	9	35	16	5	27	137	105	168	82	57	107
	R Spo 11	5	0	10	0	0	0	9	2	17	0	0	0
	N Bird	38	20	57	6	0	14	154	117	191	13	2	23
	N Com DE	3	0	7	0	0	0	6	2	11	0	0	0
Reg 7	ALL	29	16	43	0	0	0	176	142	209	0	0	0
	R	21	9	32	0	0	0	129	99	158	0	0	0
	N	9	2	16	0	0	0	49	33	66	0	0	0
	R Bird	16	5	27	0	0	0	126	95	156	0	0	0
	R Spo 11	5	0	10	0	0	0	9	2	17	0	0	0
	N Bird	6	0	14	0	0	0	26	11	41	0	0	0
	N Com DE	3	0	7	0	0	0	22	13	31	0	0	0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Sharptail Grouse

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
State	ALL	14,748	14,441	15,054	11,388	11,118	11,657	81,957	81,234	82,680	70,760	70,088	71,431
	R	9,576	9,321	9,832	7,135	6,914	7,355	60,007	59,368	60,646	45,368	44,812	45,924
	N	5,209	5,036	5,381	4,248	4,092	4,404	23,019	22,656	23,382	25,495	25,113	25,877
	R Bird	7,037	6,809	7,264	5,139	4,945	5,334	45,314	44,737	45,891	32,449	31,961	32,938
	R Spo 09	1,227	1,142	1,313	893	819	966	6,727	6,526	6,928	6,164	5,972	6,357
	R Spo 11	1,467	1,372	1,561	1,203	1,118	1,289	9,115	8,879	9,350	7,357	7,145	7,568
	N Bird	5,511	5,290	5,733	4,481	4,281	4,680	26,219	25,737	26,702	29,976	29,461	30,492
	N Com BG	524	470	578	432	382	481	2,132	2,022	2,241	1,907	1,804	2,010
	N Com DE	570	525	615	472	431	513	1,737	1,659	1,816	1,794	1,714	1,874
	N Com EL	4	0	9	0	0	0	8	2	15	0	0	0
Reg 1	ALL	146	116	177	93	68	117	1,092	1,009	1,176	478	423	533
	R	134	103	164	82	59	106	1,079	994	1,165	452	397	508
	N	18	8	28	13	5	22	63	44	82	45	29	61
	R Bird	126	95	156	77	53	100	1,072	983	1,160	405	350	459
	R Spo 11	14	5	23	9	2	17	66	46	86	66	46	86
	N Bird	13	2	23	13	2	23	38	20	57	58	35	80
	N Com BG	9	2	16	4	0	9	35	21	49	4	0	9
Reg 2	ALL	127	98	155	49	31	66	829	756	902	258	218	299
	R	113	85	141	36	20	52	817	743	892	159	126	192
	N	18	8	28	13	5	22	49	33	66	99	75	122
	R Bird	93	67	119	27	13	42	662	592	731	104	76	132
	R Spo 09	9	2	17	9	2	17	70	49	90	56	37	74
	R Spo 11	14	5	23	0	0	0	108	82	134	0	0	0
	N Bird	13	2	23	6	0	14	51	30	73	77	51	103
	N Com BG	9	2	16	9	2	16	13	5	22	44	28	60
Reg 3	ALL	512	455	569	239	200	278	2,599	2,471	2,728	1,146	1,061	1,232
	R	452	397	508	206	168	243	2,431	2,303	2,560	936	856	1,015
	N	76	55	97	40	25	56	269	230	308	238	201	275
	R Bird	334	284	383	142	110	174	2,023	1,901	2,145	651	582	720
	R Spo 09	74	53	96	28	15	41	288	247	330	186	153	219
	R Spo 11	52	34	69	38	22	53	193	158	227	108	82	134
	N Bird	90	61	118	58	35	80	256	208	304	339	284	394
	N Com BG	13	5	22	0	0	0	88	66	110	0	0	0
Reg 4	ALL	5,443	5,256	5,629	4,131	3,969	4,293	29,745	29,309	30,180	22,897	22,515	23,279
	R	3,958	3,794	4,122	2,884	2,744	3,024	23,229	22,831	23,626	15,549	15,224	15,875
	N	1,552	1,458	1,647	1,283	1,197	1,369	7,088	6,887	7,290	7,492	7,285	7,699
	R Bird	2,734	2,592	2,875	1,968	1,848	2,089	16,031	15,687	16,374	9,945	9,675	10,216
	R Spo 09	535	478	591	377	329	424	2,868	2,737	3,000	2,408	2,288	2,528
	R Spo 11	729	662	795	564	506	623	4,560	4,393	4,726	3,234	3,094	3,374
	N Bird	1,767	1,641	1,892	1,459	1,346	1,573	8,449	8,176	8,723	9,262	8,976	9,549
	N Com BG	159	129	188	128	101	154	687	625	749	506	453	560
	N Com DE	104	85	124	92	74	110	323	289	357	342	307	377
	N Com EL	4	0	9	0	0	0	8	2	15	0	0	0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Sharptail Grouse

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
Reg 5	ALL	2,624	2,494	2,753	1,985	1,872	2,097	14,416	14,113	14,719	12,792	12,507	13,078
	R	2,077	1,958	2,196	1,537	1,435	1,639	12,398	12,108	12,689	10,671	10,402	10,941
	N	601	542	660	485	432	537	2,441	2,322	2,559	2,454	2,335	2,573
	R Bird	1,602	1,493	1,710	1,154	1,062	1,246	9,770	9,502	10,038	7,911	7,670	8,152
	R Spo 09	251	212	290	186	153	219	1,302	1,213	1,390	1,320	1,231	1,409
	R Spo 11	268	228	308	226	189	263	1,622	1,522	1,721	1,622	1,522	1,721
	N Bird	698	619	776	563	493	634	3,111	2,945	3,277	3,034	2,870	3,198
	N Com BG	70	51	90	53	36	70	198	165	231	269	230	307
	N Com DE	28	18	39	25	16	35	41	29	53	38	26	50
Reg 6	ALL	3,731	3,577	3,885	2,946	2,809	3,083	18,679	18,334	19,024	17,869	17,532	18,207
	R	1,892	1,778	2,005	1,450	1,350	1,549	10,918	10,645	11,191	9,134	8,885	9,384
	N	1,781	1,680	1,882	1,445	1,354	1,536	7,653	7,444	7,863	8,466	8,245	8,686
	R Bird	1,460	1,356	1,563	1,121	1,030	1,212	9,005	8,748	9,262	7,294	7,062	7,525
	R Spo 09	251	212	290	191	157	224	1,223	1,137	1,308	1,213	1,128	1,299
	R Spo 11	221	184	258	169	137	201	1,006	928	1,084	856	783	928
	N Bird	2,042	1,907	2,177	1,613	1,493	1,733	8,981	8,698	9,263	10,133	9,833	10,433
	N Com BG	101	77	125	88	66	110	440	391	490	335	291	378
	N Com DE	174	149	199	158	135	182	642	595	690	722	671	772
Reg 7	ALL	3,380	3,233	3,526	2,668	2,537	2,798	14,402	14,099	14,705	15,128	14,818	15,439
	R	1,799	1,688	1,910	1,408	1,311	1,506	9,057	8,809	9,305	8,445	8,206	8,685
	N	1,539	1,445	1,633	1,225	1,141	1,309	5,343	5,168	5,518	6,545	6,352	6,739
	R Bird	1,263	1,167	1,359	951	868	1,035	6,670	6,449	6,892	6,118	5,906	6,330
	R Spo 09	242	204	280	205	170	240	976	900	1,053	981	904	1,058
	R Spo 11	315	271	359	263	223	303	1,561	1,463	1,658	1,471	1,377	1,566
	N Bird	1,402	1,290	1,513	1,114	1,014	1,213	5,223	5,008	5,439	6,926	6,678	7,174
	N Com BG	181	149	212	163	133	193	665	604	726	749	684	813
	N Com DE	263	232	293	196	170	223	709	659	759	655	607	703
Reg U	ALL	59	39	78	34	19	49	195	160	230	190	155	225
	R	26	12	39	15	5	26	77	54	100	21	9	32
	N	31	18	45	18	8	28	112	87	138	157	127	187
	R Bird	27	13	42	16	5	27	82	57	107	22	9	35
	N Bird	26	11	41	19	6	32	109	78	140	147	111	183
	N Com BG	4	0	9	0	0	0	4	0	9	0	0	0
	N Com DE	6	2	11	3	0	7	22	13	31	38	26	50

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Sage Grouse

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
State	ALL	3,989	3,830	4,149	2,146	2,029	2,263	18,932	18,585	19,280	7,237	7,023	7,452
	R	2,688	2,553	2,824	1,414	1,315	1,512	14,470	14,156	14,784	4,960	4,777	5,144
	N	1,323	1,236	1,411	740	675	805	4,787	4,621	4,952	2,328	2,213	2,444
	R Bird	1,837	1,721	1,953	891	810	972	10,169	9,896	10,443	3,335	3,179	3,492
	R Spo 09	381	333	429	237	199	275	1,962	1,853	2,070	832	762	903
	R Spo 11	494	439	548	287	245	329	2,506	2,382	2,629	827	756	898
	N Bird	1,338	1,229	1,447	723	643	803	5,050	4,839	5,262	2,458	2,310	2,606
	N Com BG	181	149	212	88	66	110	749	684	813	229	193	265
	N Com DE	139	117	162	98	79	117	339	304	373	256	226	287
	N Com EL	4	0	9	4	0	9	4	0	9	8	2	15
Reg 1	ALL	98	73	122	63	43	84	673	608	739	283	240	325
	R	77	54	100	46	29	64	637	572	703	242	201	282
	N	22	11	34	18	8	28	63	44	82	49	33	66
	R Bird	55	35	75	38	22	55	552	489	616	224	184	265
	R Spo 11	24	12	35	9	2	17	108	82	134	28	15	41
	N Bird	13	2	23	13	2	23	38	20	57	13	2	23
	N Com BG	9	2	16	4	0	9	26	14	39	13	5	22
	N Com DE	3	0	7	3	0	7	6	2	11	19	11	27
Reg 2	ALL	107	81	133	34	19	49	961	883	1,039	117	90	144
	R	103	76	129	31	16	45	946	866	1,026	108	81	135
	N	9	2	16	4	0	10	58	40	77	13	5	22
	R Bird	77	53	100	22	9	35	536	473	599	55	35	75
	R Spo 09	9	2	17	9	2	17	177	144	209	51	34	69
	R Spo 11	19	8	29	0	0	0	226	189	263	0	0	0
	N Com BG	9	2	16	4	0	9	57	39	75	13	5	22
Reg 3	ALL	454	400	507	234	195	273	1,634	1,532	1,736	839	766	912
	R	391	339	442	221	182	260	1,552	1,450	1,655	838	762	913
	N	76	55	97	22	11	34	148	119	177	40	25	56
	R Bird	235	194	277	142	110	174	858	779	938	492	432	552
	R Spo 09	65	45	85	28	15	41	330	286	375	163	131	194
	R Spo 11	89	66	113	52	34	69	348	302	394	179	146	212
	N Bird	58	35	80	13	2	23	90	61	118	26	11	41
	N Com BG	31	18	44	9	2	16	79	58	100	13	5	22
	N Com EL	4	0	9	4	0	9	4	0	9	8	2	15
Reg 4	ALL	985	906	1,064	478	423	533	5,048	4,868	5,227	1,536	1,437	1,635
	R	740	669	811	308	263	354	4,225	4,056	4,395	1,028	944	1,112
	N	260	222	299	170	139	202	956	882	1,030	516	462	570
	R Bird	514	453	575	191	154	229	3,078	2,928	3,229	760	685	835
	R Spo 09	79	57	101	33	19	47	251	212	290	46	30	63
	R Spo 11	155	124	186	85	62	107	964	887	1,040	240	202	278
	N Bird	275	226	325	173	134	212	845	758	932	570	499	641
	N Com BG	44	28	60	26	14	39	299	259	340	79	58	100
	N Com DE	16	8	23	16	8	23	41	29	53	25	16	35

Montana Fish Wildlife and Parks
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Species: Sage Grouse

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
Reg 5	ALL	746	677	815	410	359	461	3,521	3,371	3,671	1,258	1,169	1,348
	R	607	542	671	329	282	376	2,961	2,819	3,103	1,110	1,023	1,197
	N	157	127	187	90	67	112	655	594	716	188	156	221
	R Bird	426	370	482	235	194	277	2,182	2,055	2,308	875	795	955
	R Spo 09	102	78	127	60	41	79	553	496	611	163	131	194
	R Spo 11	85	62	107	38	22	53	273	232	313	99	74	123
	N Bird	166	128	205	109	78	140	826	740	911	243	197	290
	N Com BG	31	18	44	13	5	22	66	47	85	18	8	28
	N Com DE	6	2	11	0	0	0	6	2	11	0	0	0
Reg 6	ALL	907	831	983	444	391	497	3,570	3,419	3,721	1,497	1,400	1,595
	R	468	411	524	252	210	293	2,113	1,993	2,233	802	728	876
	N	426	377	476	188	156	221	1,440	1,349	1,531	677	615	740
	R Bird	312	264	359	126	95	156	1,564	1,457	1,671	465	406	523
	R Spo 09	74	53	96	60	41	79	335	290	380	209	174	245
	R Spo 11	85	62	107	61	42	80	249	210	288	122	95	149
	N Bird	480	415	545	211	168	255	1,690	1,567	1,812	813	728	898
	N Com BG	31	18	44	4	0	9	119	93	145	4	0	9
	N Com DE	41	29	53	25	16	35	95	77	113	73	57	89
Reg 7	ALL	922	845	998	532	473	590	3,492	3,343	3,641	1,702	1,598	1,806
	R	478	421	535	262	220	304	2,030	1,913	2,148	828	753	903
	N	431	381	480	260	222	299	1,440	1,349	1,531	843	774	913
	R Bird	312	264	359	142	110	174	1,394	1,293	1,495	459	401	517
	R Spo 09	65	45	85	46	30	63	316	273	360	200	165	235
	R Spo 11	103	78	129	71	50	91	338	293	384	160	129	191
	N Bird	416	355	477	224	179	269	1,523	1,407	1,640	794	710	878
	N Com BG	35	21	49	26	14	39	101	77	125	88	66	110
	N Com DE	73	57	89	54	40	68	190	164	216	139	117	162
Reg U	ALL	15	5	24	5	0	10	34	19	49	5	0	10
	R	5	0	11	5	0	11	5	0	11	5	0	11
	N	9	2	16	0	0	0	27	14	39	0	0	0
	R Bird	5	0	12	5	0	12	5	0	12	5	0	12
	N Bird	13	2	23	0	0	0	38	20	57	0	0	0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Ruffed Grouse

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
State	ALL	8,242	8,013	8,471	5,925	5,731	6,120	58,836	58,223	59,448	32,749	32,292	33,206
	R	7,926	7,694	8,159	5,680	5,483	5,877	58,244	57,615	58,874	32,414	31,945	32,884
	N	664	602	726	493	440	547	3,288	3,151	3,426	1,835	1,732	1,937
	R Bird	5,637	5,433	5,840	4,013	3,841	4,185	42,247	41,690	42,804	24,582	24,157	25,007
	R Spo 09	869	797	942	544	487	601	5,100	4,925	5,275	2,208	2,093	2,323
	R Spo 11	1,523	1,427	1,619	1,194	1,109	1,279	11,785	11,517	12,053	6,276	6,080	6,471
	N Bird	512	445	580	371	314	429	2,036	1,901	2,170	1,331	1,223	1,440
	N Com BG	264	226	303	203	169	236	1,621	1,525	1,716	771	705	836
	N Com DE	22	13	31	16	8	23	146	123	168	79	62	96
	N Com EL	4	0	9	4	0	9	4	0	9	4	0	9
Reg 1	ALL	4,028	3,868	4,189	3,272	3,128	3,417	33,592	33,130	34,055	21,502	21,132	21,873
	R	3,989	3,824	4,154	3,218	3,070	3,366	33,926	33,445	34,406	21,512	21,129	21,895
	N	224	188	260	202	168	236	1,292	1,206	1,378	1,005	929	1,081
	R Bird	3,062	2,912	3,212	2,417	2,283	2,550	25,976	25,539	26,413	16,933	16,580	17,285
	R Spo 09	298	255	340	242	204	280	1,920	1,813	2,027	1,088	1,007	1,169
	R Spo 11	715	649	780	621	559	682	6,750	6,548	6,953	4,014	3,858	4,171
	N Bird	134	100	169	128	94	162	583	511	654	659	583	736
	N Com BG	110	85	135	92	70	115	718	654	781	436	387	485
	N Com DE	13	6	19	13	6	19	108	88	127	70	54	85
Reg 2	ALL	2,039	1,925	2,153	1,375	1,282	1,469	13,104	12,815	13,393	6,418	6,216	6,620
	R	2,066	1,948	2,185	1,388	1,291	1,485	13,282	12,982	13,583	6,538	6,327	6,749
	N	72	51	92	54	36	71	462	411	514	197	164	231
	R Bird	1,389	1,288	1,490	924	842	1,006	8,715	8,462	8,968	4,489	4,307	4,670
	R Spo 09	251	212	290	130	102	158	1,711	1,609	1,812	665	602	728
	R Spo 11	442	390	494	343	297	389	2,924	2,791	3,057	1,448	1,354	1,542
	N Bird	58	35	80	45	25	65	320	267	373	134	100	169
	N Com BG	31	18	44	22	11	33	233	197	270	101	77	125
Reg 3	ALL	1,219	1,131	1,307	717	649	785	6,267	6,067	6,467	2,507	2,380	2,633
	R	1,090	1,004	1,176	632	567	698	5,803	5,605	6,002	2,308	2,183	2,433
	N	170	139	202	108	83	133	700	637	763	292	251	332
	R Bird	765	690	840	459	401	517	4,292	4,114	4,469	1,843	1,726	1,959
	R Spo 09	177	144	209	79	57	101	716	650	781	232	195	270
	R Spo 11	160	129	191	103	78	129	893	819	967	291	249	334
	N Bird	102	72	133	51	30	73	352	296	408	141	105	176
	N Com BG	92	70	115	66	47	85	440	391	490	185	153	217
	N Com EL	4	0	9	4	0	9	4	0	9	4	0	9
Reg 4	ALL	824	752	897	483	427	538	4,375	4,208	4,542	1,751	1,645	1,856
	R	720	650	790	411	358	464	4,081	3,915	4,248	1,593	1,489	1,698
	N	130	103	157	85	63	107	462	411	514	220	184	255
	R Bird	416	360	471	202	164	241	2,635	2,496	2,774	984	899	1,069
	R Spo 09	102	78	127	79	57	101	465	412	518	191	157	224
	R Spo 11	197	163	232	122	95	149	997	919	1,074	418	368	469
	N Bird	154	117	191	102	72	133	493	427	559	282	232	332
	N Com BG	22	11	33	13	5	22	115	89	140	22	11	33

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Ruffed Grouse

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
Reg 5	ALL	244	204	283	112	85	139	936	859	1,014	376	327	424
	R	211	173	249	82	59	106	833	757	908	324	277	371
	N	40	25	56	31	18	45	135	107	162	63	44	82
	R Bird	115	86	144	55	35	75	432	376	488	213	174	253
	R Spo 09	51	34	69	9	2	17	242	204	280	14	5	23
	R Spo 11	42	26	58	19	8	29	146	116	176	99	74	123
	N Bird	51	30	73	38	20	57	115	83	147	70	45	95
	N Com BG	4	0	9	4	0	9	53	36	70	13	5	22
Reg 6	ALL	34	19	49	10	2	18	122	94	150	39	23	55
	R	21	9	32	10	2	19	57	37	76	41	24	58
	N	13	5	22	0	0	0	63	44	82	0	0	0
	R Bird	16	5	27	11	2	20	49	30	68	44	26	62
	R Spo 11	5	0	10	0	0	0	9	2	17	0	0	0
	N Bird	13	2	23	0	0	0	70	45	95	0	0	0
	N Com DE	3	0	7	0	0	0	9	4	15	0	0	0
Reg 7	ALL	83	60	106	44	27	61	297	254	341	107	81	133
	R	46	29	64	21	9	32	175	140	209	57	37	76
	N	36	22	50	22	11	34	121	95	147	49	33	66
	R Bird	22	9	35	11	2	20	77	53	100	38	22	55
	R Spo 09	5	0	10	5	0	10	28	15	41	14	5	23
	R Spo 11	19	8	29	5	0	10	66	46	86	5	0	10
	N Bird	26	11	41	19	6	32	83	56	110	45	25	65
	N Com BG	9	2	16	4	0	9	22	11	33	4	0	9
	N Com DE	6	2	11	3	0	7	28	18	39	9	4	15
Reg U	ALL	39	23	55	24	12	37	141	111	171	49	31	66
	R	21	9	32	15	5	26	87	63	112	41	24	58
	N	18	8	28	9	2	16	54	36	71	9	2	16
	R Bird	16	5	27	11	2	20	71	48	94	38	22	55
	R Spo 09	5	0	10	5	0	10	19	8	29	5	0	10
	N Bird	6	0	14	0	0	0	19	6	32	0	0	0
	N Com BG	13	5	22	9	2	16	40	25	55	9	2	16

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Blue Grouse

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
State	ALL	7,871	7,647	8,095	4,848	4,672	5,023	50,950	50,380	51,519	20,425	20,064	20,785
	R	7,536	7,309	7,762	4,631	4,454	4,809	49,912	49,329	50,495	19,682	19,316	20,048
	N	664	602	726	417	368	466	3,306	3,169	3,444	1,611	1,514	1,707
	R Bird	5,183	4,988	5,378	3,073	2,922	3,223	34,680	34,175	35,185	13,040	12,730	13,349
	R Spo 09	911	837	985	604	544	665	5,286	5,108	5,464	2,241	2,125	2,357
	R Spo 11	1,514	1,418	1,610	982	905	1,060	10,483	10,230	10,735	4,522	4,356	4,688
	N Bird	486	421	552	288	237	339	1,683	1,561	1,806	1,216	1,112	1,320
	N Com BG	299	259	340	194	161	227	1,995	1,889	2,101	700	638	763
	N Com DE	13	6	19	13	6	19	66	51	82	32	21	42
Reg 1	ALL	2,570	2,442	2,698	1,556	1,456	1,655	21,761	21,389	22,133	7,208	6,994	7,422
	R	2,534	2,403	2,665	1,516	1,415	1,618	21,836	21,450	22,221	7,150	6,929	7,371
	N	153	123	182	108	83	133	960	886	1,034	390	343	438
	R Bird	1,946	1,827	2,066	1,115	1,025	1,206	16,670	16,320	17,020	5,260	5,063	5,456
	R Spo 09	195	161	229	149	119	179	1,446	1,353	1,539	590	531	650
	R Spo 11	447	394	499	277	236	318	4,174	4,015	4,334	1,420	1,327	1,513
	N Bird	77	51	103	51	30	73	314	261	366	333	278	387
	N Com BG	84	62	105	57	39	75	639	579	698	115	89	140
	N Com DE	9	4	15	9	4	15	63	48	78	28	18	39
Reg 2	ALL	1,907	1,797	2,017	1,097	1,014	1,181	11,627	11,354	11,899	3,824	3,667	3,980
	R	1,922	1,808	2,037	1,100	1,013	1,187	11,771	11,488	12,054	3,860	3,698	4,022
	N	76	55	97	49	33	66	422	373	471	148	119	177
	R Bird	1,230	1,135	1,325	656	587	726	7,058	6,831	7,286	2,138	2,012	2,263
	R Spo 09	270	229	310	177	144	209	1,990	1,880	2,099	655	593	718
	R Spo 11	428	377	479	263	223	303	2,684	2,556	2,812	1,029	950	1,109
	N Bird	45	25	65	32	15	49	205	162	247	77	51	103
	N Com BG	44	28	60	26	14	39	273	234	312	92	70	115
Reg 3	ALL	1,922	1,811	2,032	1,229	1,140	1,317	9,169	8,927	9,410	5,477	5,290	5,664
	R	1,789	1,678	1,899	1,151	1,063	1,240	8,415	8,175	8,654	5,007	4,822	5,191
	N	206	172	241	126	99	152	1,090	1,011	1,169	668	607	730
	R Bird	1,236	1,140	1,331	798	722	875	5,845	5,638	6,052	3,368	3,211	3,525
	R Spo 09	242	204	280	139	111	168	986	909	1,062	507	452	562
	R Spo 11	329	284	374	226	189	263	1,673	1,573	1,774	1,170	1,086	1,255
	N Bird	147	111	183	96	67	125	518	451	586	474	409	539
	N Com BG	101	77	125	57	39	75	713	650	777	330	287	373
Reg 4	ALL	1,307	1,216	1,398	853	780	927	6,574	6,369	6,779	3,307	3,161	3,452
	R	1,172	1,083	1,261	781	708	854	6,276	6,070	6,483	3,156	3,010	3,303
	N	179	147	212	103	79	128	570	513	627	287	247	328
	R Bird	744	670	817	487	427	546	4,401	4,222	4,581	2,089	1,965	2,212
	R Spo 09	149	119	179	107	82	132	465	412	518	344	299	389
	R Spo 11	282	241	323	188	154	222	1,485	1,390	1,581	743	676	810
	N Bird	154	117	191	77	51	103	416	355	477	237	191	283
	N Com BG	70	51	90	48	32	65	273	234	312	119	93	145

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Blue Grouse

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
Reg 5	ALL	297	254	341	161	129	193	1,195	1,108	1,282	444	391	497
	R	272	229	315	134	103	164	1,172	1,083	1,261	380	329	431
	N	36	22	50	31	18	45	76	55	97	76	55	97
	R Bird	131	100	162	44	26	62	437	381	494	109	81	138
	R Spo 09	65	45	85	42	26	58	298	255	340	107	82	132
	R Spo 11	71	50	91	42	26	58	395	346	444	146	116	176
	N Bird	32	15	49	32	15	49	70	45	95	90	61	118
	N Com BG	9	2	16	4	0	9	22	11	33	9	2	16
	N Com DE	3	0	7	3	0	7	3	0	7	3	0	7
Reg 6	ALL	44	27	61	10	2	18	229	191	267	44	27	61
	R	31	16	45	10	2	19	180	145	215	46	29	64
	N	13	5	22	0	0	0	54	36	71	0	0	0
	R Bird	22	9	35	5	0	12	71	48	94	5	0	12
	R Spo 09	5	0	10	5	0	10	93	69	117	37	22	52
	R Spo 11	5	0	10	0	0	0	9	2	17	0	0	0
	N Bird	19	6	32	0	0	0	77	51	103	0	0	0
Reg 7	ALL	83	60	106	29	16	43	317	272	362	88	64	111
	R	57	37	76	15	5	26	242	201	282	51	33	70
	N	27	14	39	13	5	22	81	59	102	36	22	50
	R Bird	38	22	55	11	2	20	175	139	211	38	22	55
	R Spo 09	5	0	10	0	0	0	9	2	17	0	0	0
	R Spo 11	14	5	23	5	0	10	61	42	80	14	5	23
	N Bird	19	6	32	0	0	0	45	25	65	0	0	0
	N Com BG	13	5	22	13	5	22	48	32	65	35	21	49
Reg U	ALL	24	12	37	15	5	24	78	56	100	34	19	49
	R	10	2	19	10	2	19	21	9	32	31	16	45
	N	13	5	22	4	0	10	54	36	71	4	0	10
	R Bird	11	2	20	11	2	20	22	9	35	33	17	48
	N Bird	13	2	23	6	0	14	38	20	57	6	0	14
	N Com BG	4	0	9	0	0	0	26	14	39	0	0	0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Spruce Grouse

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
State	ALL	3,151	3,009	3,292	1,507	1,409	1,605	23,648	23,260	24,037	5,789	5,597	5,981
	R	3,058	2,914	3,203	1,429	1,330	1,528	23,224	22,826	23,621	5,701	5,504	5,898
	N	229	193	265	139	111	167	1,485	1,393	1,577	350	305	395
	R Bird	2,127	2,002	2,252	946	863	1,029	15,899	15,558	16,241	3,554	3,392	3,715
	R Spo 09	311	268	355	153	123	184	2,055	1,944	2,166	628	566	689
	R Spo 11	653	590	716	338	293	384	5,491	5,308	5,673	1,523	1,427	1,619
	N Bird	134	100	169	70	45	95	711	631	790	173	134	212
	N Com BG	123	97	150	84	62	105	934	861	1,006	216	181	251
	N Com DE	6	2	11	3	0	7	25	16	35	6	2	11
Reg 1	ALL	1,551	1,451	1,650	727	659	795	12,792	12,507	13,078	2,804	2,671	2,938
	R	1,542	1,440	1,645	714	645	784	13,036	12,738	13,334	2,873	2,734	3,013
	N	81	59	102	45	29	61	390	343	438	72	51	92
	R Bird	1,176	1,083	1,268	541	478	604	9,934	9,664	10,204	2,121	1,997	2,246
	R Spo 09	88	65	111	37	22	52	721	655	786	209	174	245
	R Spo 11	310	267	354	150	120	181	2,651	2,524	2,778	592	532	652
	N Bird	45	25	65	32	15	49	192	151	233	51	30	73
	N Com BG	48	32	65	22	11	33	251	214	289	35	21	49
Reg 2	ALL	819	747	892	419	368	471	5,735	5,544	5,926	1,385	1,291	1,479
	R	817	743	892	401	349	453	5,716	5,519	5,913	1,342	1,246	1,437
	N	40	25	56	36	22	50	287	247	328	103	79	128
	R Bird	508	447	570	219	179	259	3,188	3,035	3,341	711	639	783
	R Spo 09	135	106	163	74	53	96	944	868	1,019	260	221	300
	R Spo 11	174	141	206	103	78	129	1,532	1,436	1,629	353	306	399
	N Bird	19	6	32	19	6	32	83	56	110	32	15	49
	N Com BG	22	11	33	18	8	28	198	165	231	70	51	90
	N Com DE	3	0	7	3	0	7	19	11	27	6	2	11
Reg 3	ALL	429	377	481	254	213	294	2,302	2,181	2,423	1,000	920	1,080
	R	375	325	426	200	164	237	1,799	1,688	1,910	905	826	983
	N	67	48	87	58	40	77	547	491	603	130	103	157
	R Bird	279	234	324	137	105	168	1,268	1,172	1,365	498	437	558
	R Spo 09	33	19	47	19	8	29	70	49	90	37	22	52
	R Spo 11	71	50	91	47	30	64	484	430	538	362	315	409
	N Bird	19	6	32	19	6	32	147	111	183	51	30	73
	N Com BG	48	32	65	44	28	60	427	378	476	92	70	115
	N Com DE	3	0	7	0	0	0	6	2	11	0	0	0
Reg 4	ALL	346	299	393	137	107	166	2,014	1,901	2,127	556	496	616
	R	319	272	365	123	94	152	1,928	1,813	2,042	535	474	595
	N	40	25	56	18	8	28	170	139	202	45	29	61
	R Bird	186	149	223	55	35	75	1,203	1,109	1,297	186	149	223
	R Spo 09	33	19	47	23	11	35	130	102	158	121	94	148
	R Spo 11	99	74	123	42	26	58	597	537	657	207	171	242
	N Bird	38	20	57	13	2	23	179	139	219	38	20	57
	N Com BG	13	5	22	9	2	16	44	28	60	18	8	28

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Spruce Grouse

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
Reg 5	ALL	93	68	117	15	5	24	575	515	636	29	16	43
	R	93	67	118	15	5	26	596	533	660	31	16	45
	N	4	0	10	0	0	0	9	2	16	0	0	0
	R Bird	38	22	55	11	2	20	191	154	229	22	9	35
	R Spo 09	28	15	41	0	0	0	191	157	224	0	0	0
	R Spo 11	24	12	35	5	0	10	188	154	222	9	2	17
	N Bird	6	0	14	0	0	0	13	2	23	0	0	0
Reg 6	ALL	29	16	43	0	0	0	93	68	117	0	0	0
	R	21	9	32	0	0	0	41	24	58	0	0	0
	N	9	2	16	0	0	0	49	33	66	0	0	0
	R Bird	16	5	27	0	0	0	33	17	48	0	0	0
	R Spo 11	5	0	10	0	0	0	9	2	17	0	0	0
	N Bird	13	2	23	0	0	0	70	45	95	0	0	0
Reg 7	ALL	34	19	49	5	0	10	137	107	166	15	5	24
	R	26	12	39	5	0	11	108	81	135	15	5	26
	N	9	2	16	0	0	0	31	18	45	0	0	0
	R Bird	16	5	27	5	0	12	82	57	107	16	5	27
	R Spo 11	9	2	17	0	0	0	28	15	41	0	0	0
	N Bird	6	0	14	0	0	0	26	11	41	0	0	0
	N Com BG	4	0	9	0	0	0	13	5	22	0	0	0

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Species, Statewide and Regional, By Residency and License Type

Species: Unknown

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
State	ALL	15	5	24	0	0	0	15	5	24	0	0	0
	R	5	0	11	0	0	0	5	0	11	0	0	0
	N	9	2	16	0	0	0	9	2	16	0	0	0
	R Bird	5	0	12	0	0	0	5	0	12	0	0	0
	N Com BG	9	2	16	0	0	0	9	2	16	0	0	0
Reg U	ALL	15	5	24	0	0	0	15	5	24	0	0	0
	R	5	0	11	0	0	0	5	0	11	0	0	0
	N	9	2	16	0	0	0	9	2	16	0	0	0
	R Bird	5	0	12	0	0	0	5	0	12	0	0	0
	N Com BG	9	2	16	0	0	0	9	2	16	0	0	0

1998 Upland Game Bird Statistical Confidence Tables

By Species

All License Types Combined

By County

Statistical Confidence by County and Species

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Region, County and Species

Reg	County	Species	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
1	FLATHEAD	All Species	2,185	2,067	2,303	1,741	1,636	1,846	30,491	30,050	30,932	12,739	12,454	13,024
		Pheasant	419	368	471	307	263	352	2,346	2,224	2,468	1,726	1,622	1,831
		Hungarian P	59	39	78	39	23	55	419	368	471	234	195	273
		Sharptail G	78	56	100	54	35	72	688	621	754	297	254	341
		Sage G	54	35	72	34	19	49	468	414	523	93	68	117
		Ruffed G	1,697	1,593	1,801	1,283	1,192	1,373	12,909	12,622	13,196	7,111	6,898	7,323
		Blue G	951	873	1,029	444	391	497	7,023	6,811	7,234	1,936	1,825	2,047
		Spruce G	863	789	937	327	281	372	6,638	6,432	6,843	1,341	1,249	1,434
	LAKE	All Species	1,102	1,018	1,186	892	817	968	10,827	10,564	11,090	7,667	7,446	7,888
		Pheasant	941	864	1,019	761	691	830	6,340	6,139	6,541	5,833	5,640	6,026
		Hungarian P	239	200	278	161	129	193	2,151	2,034	2,268	971	892	1,049
		Chukar P	15	5	24	5	0	10	93	68	117	146	116	177
		Sharptail G	29	16	43	15	5	24	171	138	204	29	16	43
		Ruffed G	151	120	182	93	68	117	1,258	1,169	1,348	580	520	641
		Blue G	88	64	111	29	16	43	575	515	636	78	56	100
		Spruce G	44	27	61	10	2	18	239	200	278	29	16	43
	LINCOLN	All Species	2,004	1,891	2,117	1,731	1,626	1,836	32,222	31,769	32,675	16,494	16,170	16,818
		Pheasant	39	23	55	20	8	31	54	35	72	68	47	89
		Hungarian P	10	2	18	5	0	10	44	27	61	24	12	37
		Chukar P	5	0	10	0	0	0	49	31	66	0	0	0
		Sharptail G	34	19	49	24	12	37	180	147	214	141	111	171
		Sage G	39	23	55	29	16	43	151	120	182	122	94	150
		Ruffed G	1,804	1,697	1,912	1,512	1,414	1,610	15,377	15,064	15,690	10,856	10,593	11,119
		Blue G	1,331	1,239	1,424	873	798	948	11,578	11,306	11,850	4,165	4,002	4,328
		Spruce G	605	543	667	361	313	409	4,789	4,614	4,964	1,117	1,032	1,201
	SANDERS	All Species	683	617	749	595	533	657	8,203	7,974	8,432	4,555	4,385	4,725
		Pheasant	49	31	66	34	19	49	215	178	252	132	103	161
		Hungarian P	20	8	31	15	5	24	122	94	150	44	27	61
		Sharptail G	10	2	18	5	0	10	54	35	72	10	2	18
		Sage G	10	2	18	5	0	10	54	35	72	68	47	89
		Ruffed G	561	501	621	488	432	543	4,048	3,887	4,208	2,955	2,818	3,093
		Blue G	346	299	393	244	204	283	2,585	2,456	2,713	1,029	948	1,110
		Spruce G	127	98	155	59	39	78	1,127	1,042	1,211	317	272	362
2	DEER LODGE	All Species	132	103	161	88	64	111	1,346	1,253	1,439	468	414	523
		Pheasant	10	2	18	10	2	18	132	103	161	73	52	95
		Hungarian P	24	12	37	20	8	31	54	35	72	161	129	193
		Sharptail G	5	0	10	0	0	0	68	47	89	0	0	0
		Sage G	10	2	18	0	0	0	107	81	133	0	0	0
		Ruffed G	49	31	66	29	16	43	307	263	352	68	47	89
		Blue G	78	56	100	24	12	37	415	363	466	63	43	84
		Spruce G	54	35	72	44	27	61	263	222	304	102	77	128
	GRANITE	All Species	283	240	325	195	160	230	1,951	1,839	2,062	956	878	1,034
		Pheasant	15	5	24	15	5	24	122	94	150	122	94	150
		Hungarian P	20	8	31	15	5	24	49	31	66	44	27	61
		Sharptail G	15	5	24	5	0	10	102	77	128	59	39	78
		Sage G	5	0	10	0	0	0	34	19	49	0	0	0
		Ruffed G	151	120	182	59	39	78	551	492	610	166	133	198
		Blue G	210	173	246	112	85	139	746	677	815	434	381	487
		Spruce G	102	77	128	44	27	61	346	299	393	132	103	161

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2	MINERAL	All Species	385	336	435	332	286	378	5,135	4,955	5,316	2,209	2,091	2,328
		Pheasant	5	0	10	5	0	10	10	2	18	10	2	18
		Hungarian P	5	0	10	0	0	0	49	31	66	0	0	0
		Chukar P	5	0	10	0	0	0	20	8	31	0	0	0
		Sharptail G	20	8	31	15	5	24	73	52	95	54	35	72
		Sage G	24	12	37	15	5	24	307	263	352	34	19	49
		Ruffed G	312	268	357	249	209	289	2,312	2,190	2,433	1,487	1,390	1,585
		Blue G	229	191	267	137	107	166	1,424	1,329	1,519	405	354	456
		Spruce G	102	77	128	54	35	72	941	864	1,019	219	182	257
	MISSOULA	All Species	1,283	1,192	1,373	917	840	993	13,987	13,689	14,286	5,350	5,165	5,535
		Pheasant	171	138	204	122	94	150	1,468	1,371	1,565	712	645	779
		Hungarian P	73	52	95	29	16	43	424	372	476	137	107	166
		Sharptail G	54	35	72	10	2	18	317	272	362	29	16	43
		Sage G	49	31	66	5	0	10	288	245	331	10	2	18
		Ruffed G	868	794	942	566	506	626	5,126	4,945	5,306	2,595	2,466	2,723
		Blue G	751	682	820	385	336	435	4,453	4,284	4,621	1,395	1,301	1,489
		Spruce G	302	258	346	146	116	177	1,912	1,801	2,022	473	418	528
	POWELL	All Species	302	258	346	258	218	299	3,219	3,076	3,362	1,492	1,395	1,590
		Pheasant	20	8	31	10	2	18	34	19	49	39	23	55
		Hungarian P	5	0	10	5	0	10	29	16	43	107	81	133
		Sharptail G	24	12	37	10	2	18	63	43	84	20	8	31
		Sage G	5	0	10	0	0	0	24	12	37	0	0	0
		Ruffed G	185	151	220	122	94	150	1,141	1,056	1,226	478	423	533
		Blue G	244	204	283	190	155	225	1,307	1,216	1,398	722	654	790
		Spruce G	88	64	111	34	19	49	619	557	682	127	98	155
	RAVALLI	All Species	1,005	925	1,085	751	682	820	10,827	10,564	11,090	3,965	3,806	4,124
		Pheasant	332	286	378	229	191	267	1,531	1,433	1,630	975	897	1,054
		Hungarian P	39	23	55	10	2	18	258	218	299	59	39	78
		Chukar P	5	0	10	0	0	0	29	16	43	0	0	0
		Sharptail G	15	5	24	10	2	18	205	169	241	98	73	122
		Sage G	24	12	37	20	8	31	200	164	236	73	52	95
		Ruffed G	614	552	677	395	345	445	3,667	3,515	3,820	1,624	1,522	1,726
		Blue G	512	455	569	283	240	325	3,282	3,138	3,427	805	733	876
		Spruce G	239	200	278	107	81	133	1,653	1,551	1,756	332	286	378
3	BEAVERHEAD	All Species	736	668	805	590	529	651	4,740	4,567	4,914	2,936	2,799	3,073
		Pheasant	44	27	61	34	19	49	112	85	139	98	73	122
		Hungarian P	88	64	111	63	43	84	302	258	346	361	313	409
		Sharptail G	20	8	31	5	0	10	78	56	100	10	2	18
		Sage G	263	222	304	166	133	198	892	817	968	629	566	692
		Ruffed G	156	125	188	93	68	117	849	775	922	249	209	289
		Blue G	341	295	388	249	209	289	1,658	1,555	1,761	1,092	1,009	1,176
		Spruce G	127	98	155	117	90	144	849	775	922	497	441	554
	BROADWATER	All Species	1,049	967	1,130	761	691	830	6,994	6,782	7,205	4,009	3,849	4,169
		Pheasant	688	621	754	434	381	487	2,863	2,728	2,998	1,834	1,726	1,942
		Hungarian P	302	258	346	180	147	214	1,580	1,480	1,680	1,102	1,018	1,186
		Chukar P	10	2	18	10	2	18	29	16	43	24	12	37
		Sharptail G	93	68	117	44	27	61	536	478	595	151	120	182
		Sage G	20	8	31	10	2	18	102	77	128	29	16	43
		Ruffed G	190	155	225	102	77	128	585	524	646	205	169	241
		Blue G	312	268	357	200	164	236	1,083	1,000	1,166	610	547	672
		Spruce G	59	39	78	24	12	37	215	178	252	54	35	72

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3	GALLATIN	All Species	1,219	1,131	1,307	829	756	902	9,554	9,307	9,801	5,228	5,046	5,411
		Pheasant	458	404	512	288	245	331	1,956	1,844	2,067	1,268	1,178	1,358
		Hungarian P	312	268	357	195	160	230	1,585	1,484	1,686	1,195	1,108	1,282
		Chukar P	10	2	18	10	2	18	29	16	43	78	56	100
		Sharptail G	219	182	257	68	47	89	971	892	1,049	258	218	299
		Sage G	68	47	89	24	12	37	254	213	294	117	90	144
		Ruffed G	439	386	492	244	204	283	2,009	1,896	2,122	927	850	1,003
		Blue G	585	524	646	327	281	372	2,521	2,395	2,648	1,356	1,263	1,449
		Spruce G	54	35	72	15	5	24	229	191	267	29	16	43
	JEFFERSON	All Species	434	381	487	366	317	414	3,550	3,400	3,701	1,985	1,872	2,097
		Pheasant	132	103	161	93	68	117	507	450	564	400	349	450
		Hungarian P	83	60	106	73	52	95	322	277	367	400	349	450
		Chukar P	5	0	10	5	0	10	15	5	24	15	5	24
		Sharptail G	44	27	61	29	16	43	419	368	471	117	90	144
		Sage G	20	8	31	15	5	24	83	60	106	29	16	43
		Ruffed G	137	107	166	93	68	117	941	864	1,019	376	327	424
		Blue G	176	142	209	141	111	171	732	663	800	429	377	481
		Spruce G	88	64	111	59	39	78	532	473	590	219	182	257
	MADISON	All Species	502	446	559	361	313	409	3,706	3,553	3,860	3,033	2,894	3,173
		Pheasant	171	138	204	117	90	144	614	552	677	473	418	528
		Hungarian P	146	116	177	117	90	144	590	529	651	1,180	1,093	1,267
		Chukar P	15	5	24	15	5	24	88	64	111	59	39	78
		Sharptail G	34	19	49	20	8	31	117	90	144	112	85	139
		Sage G	34	19	49	10	2	18	137	107	166	15	5	24
		Ruffed G	132	103	161	78	56	100	658	594	723	215	178	252
		Blue G	258	218	299	151	120	182	1,317	1,225	1,408	883	808	958
		Spruce G	59	39	78	29	16	43	185	151	220	98	73	122
	PARK	All Species	468	414	523	332	286	378	4,004	3,844	4,164	2,634	2,504	2,763
		Pheasant	63	43	84	44	27	61	312	268	357	180	147	214
		Hungarian P	190	155	225	127	98	155	756	687	825	707	640	774
		Chukar P	5	0	10	0	0	0	49	31	66	0	0	0
		Sharptail G	112	85	139	78	56	100	419	368	471	497	441	554
		Sage G	20	8	31	0	0	0	39	23	55	0	0	0
		Ruffed G	190	155	225	112	85	139	1,053	971	1,135	488	432	543
		Blue G	254	213	294	151	120	182	1,244	1,155	1,333	751	682	820
		Spruce G	39	23	55	10	2	18	132	103	161	10	2	18
	SILVER BOW	All Species	176	142	209	107	81	133	1,219	1,131	1,307	614	552	677
		Pheasant	20	8	31	10	2	18	59	39	78	59	39	78
		Hungarian P	10	2	18	10	2	18	29	16	43	39	23	55
		Sharptail G	10	2	18	0	0	0	59	39	78	0	0	0
		Sage G	29	16	43	10	2	18	127	98	155	20	8	31
		Ruffed G	44	27	61	15	5	24	171	138	204	49	31	66
		Blue G	127	98	155	78	56	100	614	552	677	356	308	404
		Spruce G	29	16	43	15	5	24	161	129	193	93	68	117
4	CASCADE	All Species	3,121	2,980	3,262	2,507	2,380	2,633	29,832	29,396	30,268	20,532	20,170	20,894
		Pheasant	2,741	2,609	2,873	2,073	1,958	2,188	12,841	12,555	13,127	11,154	10,887	11,420
		Hungarian P	1,278	1,188	1,368	834	761	907	7,515	7,297	7,734	4,648	4,476	4,820
		Chukar P	39	23	55	5	0	10	610	547	672	24	12	37
		Sharptail G	1,161	1,075	1,247	746	677	815	6,759	6,552	6,967	3,945	3,787	4,104
		Sage G	146	116	177	68	47	89	1,078	995	1,161	254	213	294
		Ruffed G	102	77	128	54	35	72	317	272	362	146	116	177
		Blue G	171	138	204	83	60	106	449	395	502	215	178	252
		Spruce G	68	47	89	20	8	31	263	222	304	146	116	177

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4	CHOUTEAU	All Species	2,482	2,357	2,608	2,112	1,996	2,228	18,552	18,208	18,896	17,055	16,725	17,384
		Pheasant	2,214	2,095	2,333	1,800	1,692	1,907	9,017	8,778	9,257	10,266	10,010	10,522
		Hungarian P	873	798	948	595	533	657	3,955	3,796	4,114	3,243	3,099	3,387
		Chukar P	24	12	37	0	0	0	98	73	122	0	0	0
		Sharptail G	971	892	1,049	707	640	774	4,550	4,380	4,720	3,350	3,204	3,497
		Sage G	83	60	106	39	23	55	507	450	564	102	77	128
		Ruffed G	39	23	55	15	5	24	171	138	204	39	23	55
		Blue G	39	23	55	24	12	37	185	151	220	54	35	72
		Spruce G	20	8	31	0	0	0	68	47	89	0	0	0
	FERGUS	All Species	3,190	3,047	3,332	2,819	2,685	2,953	23,404	23,018	23,791	27,389	26,971	27,807
		Pheasant	2,858	2,723	2,993	2,477	2,352	2,603	11,690	11,417	11,963	16,825	16,498	17,153
		Hungarian P	1,024	943	1,105	790	719	861	4,409	4,241	4,576	4,121	3,959	4,283
		Chukar P	5	0	10	0	0	0	15	5	24	0	0	0
		Sharptail G	1,268	1,178	1,358	1,024	943	1,105	5,516	5,328	5,703	5,613	5,424	5,803
		Sage G	258	218	299	146	116	177	927	850	1,003	429	377	481
		Ruffed G	73	52	95	54	35	72	215	178	252	156	125	188
		Blue G	132	103	161	59	39	78	629	566	692	244	204	283
		Spruce G	5	0	10	0	0	0	5	0	10	0	0	0
	GLACIER	All Species	127	98	155	98	73	122	678	612	744	702	635	769
		Pheasant	68	47	89	44	27	61	263	222	304	166	133	198
		Hungarian P	49	31	66	49	31	66	146	116	177	263	222	304
		Sharptail G	44	27	61	29	16	43	132	103	161	166	133	198
		Ruffed G	5	0	10	5	0	10	24	12	37	24	12	37
		Blue G	15	5	24	15	5	24	88	64	111	54	35	72
		Spruce G	5	0	10	5	0	10	24	12	37	29	16	43
	JUDITH BASIN	All Species	1,092	1,009	1,176	936	859	1,014	10,144	9,890	10,398	8,798	8,561	9,035
		Pheasant	771	700	841	585	524	646	3,136	2,995	3,277	3,063	2,923	3,202
		Hungarian P	585	524	646	483	427	538	2,790	2,656	2,923	3,502	3,352	3,651
		Chukar P	20	8	31	5	0	10	171	138	204	24	12	37
		Sharptail G	463	409	518	351	304	398	2,146	2,029	2,263	1,731	1,626	1,836
		Sage G	83	60	106	15	5	24	468	414	523	15	5	24
		Ruffed G	73	52	95	44	27	61	614	552	677	171	138	204
		Blue G	146	116	177	88	64	111	532	473	590	249	209	289
		Spruce G	49	31	66	20	8	31	288	245	331	44	27	61
	LEWIS AND CLA	All Species	956	878	1,034	693	626	759	7,598	7,378	7,818	4,209	4,045	4,373
		Pheasant	190	155	225	132	103	161	595	533	657	571	510	631
		Hungarian P	137	107	166	102	77	128	746	677	815	454	400	507
		Chukar P	10	2	18	5	0	10	24	12	37	29	16	43
		Sharptail G	176	142	209	127	98	155	610	547	672	497	441	554
		Sage G	34	19	49	5	0	10	88	64	111	5	0	10
		Ruffed G	337	290	383	185	151	220	1,800	1,692	1,907	702	635	769
		Blue G	571	510	631	371	322	419	3,087	2,947	3,227	1,722	1,617	1,826
		Spruce G	127	98	155	68	47	89	649	584	713	229	191	267
	LIBERTY	All Species	400	349	450	312	268	357	2,746	2,613	2,878	3,414	3,266	3,561
		Pheasant	244	204	283	176	142	209	732	663	800	678	612	744
		Hungarian P	171	138	204	156	125	188	849	775	922	1,697	1,593	1,801
		Chukar P	5	0	10	0	0	0	10	2	18	0	0	0
		Sharptail G	210	173	246	141	111	171	1,019	939	1,100	956	878	1,034
		Sage G	24	12	37	20	8	31	112	85	139	73	52	95
		Ruffed G	5	0	10	5	0	10	10	2	18	10	2	18
		Spruce G	5	0	10	0	0	0	15	5	24	0	0	0

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4	MEAGHER	All Species	454	400	507	346	299	393	4,477	4,308	4,646	2,097	1,981	2,213
		Pheasant	24	12	37	5	0	10	54	35	72	29	16	43
		Hungarian P	137	107	166	88	64	111	741	673	810	575	515	636
		Chukar P	15	5	24	5	0	10	54	35	72	15	5	24
		Sharptail G	88	64	111	54	35	72	283	240	325	156	125	188
		Sage G	44	27	61	5	0	10	171	138	204	10	2	18
		Ruffed G	176	142	209	102	77	128	1,058	976	1,140	468	414	523
		Blue G	283	240	325	215	178	252	1,507	1,409	1,605	746	677	815
		Spruce G	68	47	89	20	8	31	610	547	672	98	73	122
	PETROLEUM	All Species	1,151	1,065	1,237	990	911	1,069	9,442	9,196	9,687	8,383	8,152	8,615
		Pheasant	883	808	958	712	645	779	3,585	3,433	3,736	4,419	4,251	4,586
		Hungarian P	385	336	435	273	231	315	1,746	1,640	1,851	1,200	1,112	1,287
		Chukar P	10	2	18	0	0	0	78	56	100	0	0	0
		Sharptail G	551	492	610	439	386	492	2,541	2,414	2,668	2,214	2,095	2,333
		Sage G	307	263	352	156	125	188	1,253	1,164	1,343	527	469	585
		Ruffed G	15	5	24	10	2	18	83	60	106	15	5	24
		Blue G	5	0	10	0	0	0	68	47	89	0	0	0
		Spruce G	10	2	18	5	0	10	88	64	111	10	2	18
	PONDERA	All Species	1,522	1,423	1,620	1,297	1,206	1,388	9,978	9,726	10,230	10,125	9,871	10,379
		Pheasant	1,453	1,357	1,550	1,205	1,117	1,292	5,984	5,789	6,179	8,081	7,854	8,308
		Hungarian P	395	345	445	263	222	304	2,136	2,019	2,253	1,063	981	1,145
		Sharptail G	341	295	388	234	195	273	1,692	1,588	1,796	936	859	1,014
		Sage G	20	8	31	10	2	18	141	111	171	24	12	37
		Ruffed G	10	2	18	5	0	10	15	5	24	5	0	10
		Blue G	5	0	10	5	0	10	10	2	18	15	5	24
	TETON	All Species	2,438	2,314	2,563	2,014	1,901	2,127	16,708	16,382	17,035	15,738	15,421	16,055
		Pheasant	2,219	2,100	2,338	1,765	1,659	1,872	9,403	9,158	9,648	11,241	10,974	11,509
		Hungarian P	775	705	846	454	400	507	3,643	3,491	3,795	2,287	2,167	2,408
		Chukar P	15	5	24	5	0	10	24	12	37	10	2	18
		Sharptail G	761	691	830	497	441	554	3,341	3,195	3,487	2,092	1,977	2,208
		Sage G	59	39	78	29	16	43	254	213	294	88	64	111
		Ruffed G	10	2	18	5	0	10	20	8	31	10	2	18
		Blue G	15	5	24	5	0	10	20	8	31	10	2	18
		Spruce G	5	0	10	0	0	0	5	0	10	0	0	0
	TOOLE	All Species	429	377	481	351	304	398	3,389	3,243	3,536	4,053	3,892	4,213
		Pheasant	254	213	294	190	155	225	1,161	1,075	1,247	1,131	1,047	1,216
		Hungarian P	176	142	209	141	111	171	975	897	1,054	1,668	1,565	1,771
		Sharptail G	239	200	278	195	160	230	1,156	1,070	1,242	1,239	1,150	1,328
		Sage G	10	2	18	5	0	10	49	31	66	10	2	18
		Ruffed G	5	0	10	5	0	10	49	31	66	5	0	10
5	BIGHORN	All Species	1,029	948	1,110	927	850	1,003	6,862	6,653	7,071	7,988	7,763	8,214
		Pheasant	902	826	978	790	719	861	3,775	3,620	3,930	4,726	4,552	4,899
		Hungarian P	185	151	220	132	103	161	722	654	790	814	742	887
		Chukar P	83	60	106	68	47	89	273	231	315	410	359	461
		Sharptail G	405	354	456	337	290	383	1,687	1,584	1,791	1,912	1,801	2,022
		Sage G	78	56	100	54	35	72	254	213	294	117	90	144
		Ruffed G	20	8	31	0	0	0	54	35	72	0	0	0
		Blue G	20	8	31	5	0	10	54	35	72	10	2	18
		Spruce G	15	5	24	0	0	0	44	27	61	0	0	0

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5	CARBON	All Species	1,010	929	1,090	795	724	866	9,856	9,606	10,107	6,750	6,542	6,957
		Pheasant	644	580	708	449	395	502	2,843	2,709	2,978	1,907	1,797	2,017
		Hungarian P	444	391	497	322	277	367	2,653	2,523	2,783	2,409	2,285	2,533
		Chukar P	141	111	171	54	35	72	683	617	749	439	386	492
		Sharptail G	395	345	445	258	218	299	2,229	2,110	2,348	1,507	1,409	1,605
		Sage G	146	116	177	107	81	133	814	742	887	312	268	357
		Ruffed G	73	52	95	39	23	55	254	213	294	88	64	111
		Blue G	73	52	95	34	19	49	239	200	278	88	64	111
		Spruce G	15	5	24	0	0	0	141	111	171	0	0	0
	GOLDEN VALLEY	All Species	273	231	315	224	187	262	2,053	1,939	2,168	2,219	2,100	2,338
		Pheasant	161	129	193	107	81	133	507	450	564	522	464	580
		Hungarian P	107	81	133	102	77	128	473	418	528	790	719	861
		Chukar P	5	0	10	5	0	10	10	2	18	29	16	43
		Sharptail G	137	107	166	117	90	144	663	598	728	824	752	897
		Sage G	59	39	78	29	16	43	254	213	294	54	35	72
		Ruffed G	5	0	10	0	0	0	5	0	10	0	0	0
		Blue G	15	5	24	0	0	0	78	56	100	0	0	0
		Spruce G	10	2	18	0	0	0	63	43	84	0	0	0
	MUSSELSHELL	All Species	668	603	733	507	450	564	4,009	3,849	4,169	2,780	2,647	2,913
		Pheasant	454	400	507	327	281	372	1,463	1,367	1,560	1,307	1,216	1,398
		Hungarian P	171	138	204	107	81	133	649	584	713	366	317	414
		Chukar P	10	2	18	0	0	0	54	35	72	0	0	0
		Sharptail G	346	299	393	215	178	252	1,127	1,042	1,211	858	784	932
		Sage G	156	125	188	98	73	122	390	340	440	215	178	252
		Ruffed G	15	5	24	5	0	10	68	47	89	15	5	24
		Blue G	24	12	37	5	0	10	151	120	182	20	8	31
		Spruce G	10	2	18	0	0	0	107	81	133	0	0	0
	STILLWATER	All Species	756	687	825	605	543	667	7,984	7,758	8,209	7,052	6,840	7,264
		Pheasant	322	277	367	195	160	230	2,097	1,981	2,213	1,068	986	1,151
		Hungarian P	380	331	430	302	258	346	2,234	2,114	2,353	2,497	2,371	2,623
		Chukar P	10	2	18	5	0	10	10	2	18	15	5	24
		Sharptail G	517	460	574	405	354	456	2,790	2,656	2,923	3,116	2,975	3,257
		Sage G	83	60	106	29	16	43	332	286	378	73	52	95
		Ruffed G	34	19	49	24	12	37	195	160	230	132	103	161
		Blue G	78	56	100	59	39	78	278	236	320	141	111	171
		Spruce G	15	5	24	5	0	10	49	31	66	10	2	18
	SWEETGRASS	All Species	376	327	424	327	281	372	2,604	2,475	2,733	3,433	3,285	3,581
		Pheasant	102	77	128	88	64	111	200	164	236	346	299	393
		Hungarian P	224	187	262	180	147	214	1,034	953	1,115	1,843	1,735	1,952
		Chukar P	10	2	18	5	0	10	10	2	18	15	5	24
		Sharptail G	205	169	241	171	138	204	912	836	988	971	892	1,049
		Sage G	34	19	49	15	5	24	117	90	144	44	27	61
		Ruffed G	49	31	66	29	16	43	151	120	182	93	68	117
		Blue G	63	43	84	34	19	49	166	133	198	112	85	139
		Spruce G	15	5	24	5	0	10	15	5	24	10	2	18
	WHEATLAND	All Species	346	299	393	283	240	325	2,019	1,906	2,132	1,814	1,707	1,922
		Pheasant	132	103	161	78	56	100	405	354	456	302	258	346
		Hungarian P	185	151	220	171	138	204	790	719	861	1,034	953	1,115
		Chukar P	5	0	10	5	0	10	29	16	43	34	19	49
		Sharptail G	156	125	188	107	81	133	468	414	523	312	268	357
		Sage G	24	12	37	5	0	10	88	64	111	15	5	24
		Ruffed G	44	27	61	15	5	24	102	77	128	49	31	66
		Blue G	39	23	55	34	19	49	112	85	139	68	47	89
		Spruce G	5	0	10	0	0	0	24	12	37	0	0	0

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5	YELLOWSTONE	All Species	1,809	1,702	1,917	1,341	1,249	1,434	15,631	15,315	15,946	11,041	10,776	11,307
		Pheasant	1,468	1,371	1,565	1,024	943	1,105	6,501	6,297	6,705	5,150	4,969	5,331
		Hungarian P	507	450	564	337	290	383	2,624	2,494	2,753	2,043	1,929	2,158
		Chukar P	59	39	78	20	8	31	337	290	383	112	85	139
		Sharptail G	814	742	887	575	515	636	4,540	4,370	4,711	3,292	3,147	3,437
		Sage G	234	195	273	98	73	122	1,273	1,183	1,363	429	377	481
		Ruffed G	29	16	43	0	0	0	107	81	133	0	0	0
		Blue G	34	19	49	5	0	10	117	90	144	5	0	10
		Spruce G	34	19	49	5	0	10	132	103	161	10	2	18
6	BLAINE	All Species	888	812	963	741	673	810	6,213	6,014	6,412	6,545	6,341	6,749
		Pheasant	707	640	774	585	524	646	2,834	2,699	2,968	3,219	3,076	3,362
		Hungarian P	293	249	336	205	169	241	1,297	1,206	1,388	1,307	1,216	1,398
		Chukar P	5	0	10	0	0	0	15	5	24	0	0	0
		Sharptail G	385	336	435	302	258	346	1,629	1,527	1,731	1,800	1,692	1,907
		Sage G	102	77	128	44	27	61	312	268	357	180	147	214
		Ruffed G	5	0	10	0	0	0	10	2	18	0	0	0
		Blue G	10	2	18	5	0	10	107	81	133	39	23	55
		Spruce G	5	0	10	0	0	0	10	2	18	0	0	0
	DANIELS	All Species	297	254	341	229	191	267	2,273	2,152	2,393	1,985	1,872	2,097
		Pheasant	200	164	236	112	85	139	800	728	871	610	547	672
		Hungarian P	137	107	166	98	73	122	497	441	554	478	423	533
		Chukar P	10	2	18	5	0	10	24	12	37	5	0	10
		Sharptail G	195	160	230	166	133	198	810	738	881	873	798	948
		Sage G	44	27	61	5	0	10	122	94	150	20	8	31
		Ruffed G	5	0	10	0	0	0	15	5	24	0	0	0
		Spruce G	5	0	10	0	0	0	5	0	10	0	0	0
	HILL	All Species	800	728	871	634	570	698	5,370	5,185	5,555	4,867	4,691	5,043
		Pheasant	600	538	662	444	391	497	2,531	2,404	2,658	2,160	2,043	2,278
		Hungarian P	263	222	304	219	182	257	1,112	1,028	1,196	1,263	1,173	1,353
		Chukar P	5	0	10	0	0	0	10	2	18	0	0	0
		Sharptail G	371	322	419	288	245	331	1,517	1,418	1,615	1,405	1,310	1,499
		Sage G	49	31	66	24	12	37	171	138	204	39	23	55
		Ruffed G	5	0	10	0	0	0	10	2	18	0	0	0
		Blue G	5	0	10	0	0	0	10	2	18	0	0	0
		Spruce G	5	0	10	0	0	0	10	2	18	0	0	0
	MCCONE	All Species	790	719	861	678	612	744	5,389	5,204	5,574	4,901	4,725	5,078
		Pheasant	502	446	559	380	331	430	1,887	1,778	1,997	1,614	1,513	1,716
		Hungarian P	254	213	294	166	133	198	912	836	988	571	510	631
		Sharptail G	556	496	616	415	363	466	2,243	2,124	2,363	2,570	2,442	2,698
		Sage G	98	73	122	34	19	49	346	299	393	146	116	177
	PHILLIPS	All Species	1,429	1,334	1,524	1,248	1,159	1,338	11,646	11,374	11,919	12,041	11,764	12,318
		Pheasant	1,156	1,070	1,242	975	897	1,054	5,053	4,873	5,232	6,257	6,057	6,457
		Hungarian P	410	359	461	268	227	310	1,800	1,692	1,907	1,361	1,268	1,454
		Chukar P	20	8	31	10	2	18	73	52	95	20	8	31
		Sharptail G	732	663	800	595	533	657	3,385	3,238	3,531	3,716	3,562	3,870
		Sage G	327	281	372	205	169	241	1,248	1,159	1,338	688	621	754
		Ruffed G	5	0	10	0	0	0	20	8	31	0	0	0
		Blue G	10	2	18	0	0	0	34	19	49	0	0	0
		Spruce G	10	2	18	0	0	0	34	19	49	0	0	0

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6	RICHLAND	All Species	1,541	1,442	1,640	1,248	1,159	1,338	12,158	11,880	12,437	10,393	10,135	10,650
		Pheasant	1,444	1,348	1,539	1,141	1,056	1,226	6,959	6,749	7,170	7,779	7,556	8,001
		Hungarian P	278	236	320	146	116	177	1,507	1,409	1,605	512	455	569
		Chukar P	5	0	10	0	0	0	34	19	49	0	0	0
		Sharptail G	595	533	657	454	400	507	3,141	2,999	3,282	2,019	1,906	2,132
		Sage G	73	52	95	15	5	24	366	317	414	39	23	55
		Ruffed G	15	5	24	10	2	18	68	47	89	39	23	55
		Blue G	10	2	18	5	0	10	49	31	66	5	0	10
		Spruce G	5	0	10	0	0	0	34	19	49	0	0	0
	ROOSEVELT	All Species	522	464	580	444	391	497	3,716	3,562	3,870	3,316	3,171	3,462
		Pheasant	478	423	533	405	354	456	2,039	1,925	2,153	2,190	2,072	2,308
		Hungarian P	117	90	144	39	23	55	517	460	574	146	116	177
		Sharptail G	239	200	278	161	129	193	1,107	1,023	1,191	956	878	1,034
		Sage G	15	5	24	10	2	18	54	35	72	24	12	37
	SHERIDAN	All Species	1,097	1,014	1,181	985	906	1,064	9,266	9,023	9,509	8,930	8,691	9,168
		Pheasant	1,010	929	1,090	897	822	973	4,721	4,547	4,894	5,696	5,506	5,887
		Hungarian P	302	258	346	156	125	188	1,634	1,532	1,736	673	608	739
		Chukar P	5	0	10	0	0	0	29	16	43	0	0	0
		Sharptail G	556	496	616	390	340	440	2,682	2,552	2,813	2,512	2,385	2,638
		Sage G	24	12	37	5	0	10	200	164	236	49	31	66
	VALLEY	All Species	1,136	1,051	1,221	927	850	1,003	8,857	8,619	9,094	7,764	7,542	7,987
		Pheasant	922	845	998	727	659	795	4,711	4,538	4,884	4,804	4,629	4,979
		Hungarian P	302	258	346	156	125	188	1,127	1,042	1,211	571	510	631
		Chukar P	10	2	18	5	0	10	73	52	95	59	39	78
		Sharptail G	551	492	610	390	340	440	2,165	2,048	2,283	2,019	1,906	2,132
		Sage G	229	191	267	102	77	128	751	682	820	312	268	357
		Blue G	10	2	18	0	0	0	29	16	43	0	0	0
7	CARTER	All Species	234	195	273	156	125	188	975	897	1,054	1,000	920	1,080
		Pheasant	63	43	84	34	19	49	176	142	209	195	160	230
		Hungarian P	44	27	61	34	19	49	132	103	161	132	103	161
		Chukar P	5	0	10	0	0	0	15	5	24	0	0	0
		Sharptail G	161	129	193	102	77	128	493	437	549	629	566	692
		Sage G	63	43	84	15	5	24	146	116	177	24	12	37
		Blue G	5	0	10	5	0	10	15	5	24	20	8	31
	CUSTER	All Species	878	803	953	668	603	733	4,814	4,638	4,989	4,223	4,059	4,388
		Pheasant	693	626	759	493	437	549	2,751	2,618	2,883	2,863	2,728	2,998
		Hungarian P	112	85	139	54	35	72	366	317	414	146	116	177
		Chukar P	5	0	10	0	0	0	49	31	66	0	0	0
		Sharptail G	356	308	404	268	227	310	1,195	1,108	1,282	985	906	1,064
		Sage G	117	90	144	54	35	72	390	340	440	205	169	241
		Ruffed G	15	5	24	10	2	18	20	8	31	10	2	18
		Blue G	5	0	10	0	0	0	5	0	10	0	0	0
		Spruce G	10	2	18	5	0	10	39	23	55	15	5	24

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7	DAWSON	All Species	1,502	1,404	1,600	1,346	1,253	1,439	12,953	12,666	13,241	11,924	11,648	12,200
		Pheasant	1,297	1,206	1,388	1,107	1,023	1,191	6,086	5,889	6,283	6,569	6,365	6,774
		Hungarian P	424	372	476	278	236	320	2,229	2,110	2,348	971	892	1,049
		Sharptail G	868	794	942	722	654	790	4,214	4,050	4,378	4,233	4,069	4,397
		Sage G	88	64	111	49	31	66	341	295	388	107	81	133
		Ruffed G	10	2	18	5	0	10	29	16	43	29	16	43
		Blue G	20	8	31	10	2	18	54	35	72	15	5	24
	FALLON	All Species	444	391	497	366	317	414	2,960	2,823	3,098	2,975	2,837	3,113
		Pheasant	234	195	273	171	138	204	834	761	907	814	742	887
		Hungarian P	107	81	133	49	31	66	405	354	456	195	160	230
		Chukar P	5	0	10	0	0	0	20	8	31	0	0	0
		Sharptail G	317	272	362	254	213	294	1,292	1,202	1,383	1,780	1,674	1,887
		Sage G	54	35	72	34	19	49	302	258	346	151	120	182
		Ruffed G	10	2	18	10	2	18	49	31	66	20	8	31
		Blue G	15	5	24	5	0	10	39	23	55	15	5	24
		Spruce G	5	0	10	0	0	0	20	8	31	0	0	0
	GARFIELD	All Species	693	626	759	575	515	636	3,658	3,505	3,810	3,224	3,080	3,367
		Pheasant	268	227	310	195	160	230	712	645	779	883	808	958
		Hungarian P	180	147	214	122	94	150	483	427	538	322	277	367
		Sharptail G	439	386	492	322	277	367	1,492	1,395	1,590	1,312	1,220	1,403
		Sage G	288	245	331	210	173	246	912	836	988	683	617	749
		Ruffed G	10	2	18	5	0	10	24	12	37	15	5	24
		Blue G	10	2	18	5	0	10	20	8	31	10	2	18
		Spruce G	5	0	10	0	0	0	15	5	24	0	0	0
	POWDER RIVER	All Species	634	570	698	483	427	538	3,004	2,866	3,143	2,785	2,652	2,918
		Pheasant	429	377	481	322	277	367	1,219	1,131	1,307	1,414	1,319	1,509
		Hungarian P	78	56	100	54	35	72	341	295	388	156	125	188
		Sharptail G	385	336	435	278	236	320	1,161	1,075	1,247	1,146	1,061	1,232
		Sage G	98	73	122	44	27	61	195	160	230	49	31	66
		Ruffed G	10	2	18	5	0	10	44	27	61	5	0	10
		Blue G	10	2	18	5	0	10	44	27	61	15	5	24
	PRAIRIE	All Species	483	427	538	410	359	461	3,633	3,481	3,786	3,511	3,362	3,661
		Pheasant	219	182	257	156	125	188	985	906	1,064	746	677	815
		Hungarian P	156	125	188	107	81	133	668	603	733	376	327	424
		Sharptail G	400	349	450	337	290	383	1,561	1,461	1,660	2,243	2,124	2,363
		Sage G	88	64	111	49	31	66	410	359	461	137	107	166
		Ruffed G	5	0	10	5	0	10	10	2	18	10	2	18
	ROSEBUD	All Species	805	733	876	629	566	692	5,140	4,959	5,321	4,150	3,988	4,313
		Pheasant	668	603	733	478	423	533	2,443	2,319	2,568	2,317	2,195	2,438
		Hungarian P	117	90	144	59	39	78	502	446	559	185	151	220
		Chukar P	15	5	24	0	0	0	93	68	117	0	0	0
		Sharptail G	385	336	435	268	227	310	1,395	1,301	1,489	1,366	1,272	1,459
		Sage G	151	120	182	83	60	106	585	524	646	263	222	304
		Ruffed G	24	12	37	10	2	18	73	52	95	20	8	31
		Blue G	5	0	10	0	0	0	20	8	31	0	0	0
		Spruce G	10	2	18	0	0	0	29	16	43	0	0	0
	TREASURE	All Species	390	340	440	293	249	336	1,941	1,830	2,052	1,605	1,503	1,706
		Pheasant	351	304	398	263	222	304	1,336	1,244	1,429	1,214	1,126	1,302
		Hungarian P	29	16	43	15	5	24	171	138	204	54	35	72
		Sharptail G	78	56	100	44	27	61	234	195	273	258	218	299
		Sage G	20	8	31	15	5	24	102	77	128	78	56	100
		Ruffed G	5	0	10	0	0	0	49	31	66	0	0	0
		Blue G	5	0	10	0	0	0	49	31	66	0	0	0

Statistical Confidence by County and Species

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
By Region, County and Species

Reg	County	Species	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
7	WIBEAUX	All Species	439	386	492	405	354	456	4,009	3,849	4,169	3,068	2,928	3,207
		Pheasant	380	331	430	332	286	378	1,566	1,466	1,665	1,458	1,362	1,555
		Hungarian P	161	129	193	112	85	139	863	789	937	415	363	466
		Sharptail G	302	258	346	244	204	283	1,366	1,272	1,459	1,175	1,089	1,262
		Sage G	29	16	43	5	0	10	107	81	133	5	0	10
		Blue G	15	5	24	5	0	10	73	52	95	15	5	24
		Spruce G	5	0	10	0	0	0	34	19	49	0	0	0
9	UNKNOWN	All Species	185	151	220	107	81	133	775	705	846	751	682	820
		Pheasant	68	47	89	49	31	66	205	169	241	366	317	414
		Hungarian P	39	23	55	20	8	31	107	81	133	107	81	133
		Sharptail G	59	39	78	34	19	49	195	160	230	190	155	225
		Sage G	15	5	24	5	0	10	34	19	49	5	0	10
		Ruffed G	39	23	55	24	12	37	141	111	171	49	31	66
		Blue G	24	12	37	15	5	24	78	56	100	34	19	49
		Unknown	15	5	24	0	0	0	15	5	24	0	0	0

1998 Upland Game Bird Statistical Confidence Tables

Species Combined

Statewide and Regional, by Residency and License Type

then

By County and Residency

Statistical Confidence by Location, Residency, and License Type (Species Combined)

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
Species Combined, Statewide and Regional, By Residency and License Type

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
State	ALL	39,523	39,021	40,025	33,002	32,544	33,461	448,694	447,003	450,385	341,865	340,388	343,341
	R	30,595	30,138	31,051	24,915	24,503	25,327	377,932	376,328	379,536	258,344	257,018	259,670
	N	9,654	9,419	9,890	8,614	8,391	8,836	82,901	82,212	83,590	89,002	88,288	89,716
	R Bird	22,756	22,347	23,164	18,185	17,819	18,550	280,114	278,680	281,549	185,751	184,583	186,919
	R Spo 09	3,617	3,470	3,764	2,971	2,837	3,104	40,306	39,814	40,798	31,482	31,048	31,917
	R Spo 11	4,757	4,587	4,927	4,146	3,987	4,305	64,029	63,405	64,654	44,719	44,197	45,240
	N Bird	9,166	8,881	9,452	8,494	8,220	8,769	88,854	87,966	89,742	103,993	103,032	104,954
	N Com BG	1,480	1,389	1,571	1,220	1,137	1,303	11,869	11,611	12,127	7,870	7,660	8,080
	N Com DE	1,193	1,128	1,258	981	922	1,040	5,988	5,842	6,134	5,681	5,538	5,823
	N Com EL	29	17	41	25	13	36	45	30	61	45	30	61
Reg 1	ALL	5,648	5,458	5,837	4,740	4,567	4,914	81,743	81,021	82,464	41,454	40,940	41,968
	R	5,572	5,377	5,767	4,657	4,479	4,835	82,630	81,880	83,380	41,621	41,088	42,153
	N	332	288	376	296	255	337	3,078	2,945	3,210	1,808	1,706	1,910
	R Bird	4,166	3,991	4,341	3,428	3,269	3,587	64,166	63,480	64,853	31,482	31,001	31,962
	R Spo 09	507	452	562	418	368	469	4,965	4,792	5,138	3,105	2,969	3,242
	R Spo 11	1,001	923	1,079	888	815	962	15,376	15,070	15,682	7,855	7,636	8,074
	N Bird	218	174	262	198	156	240	1,530	1,413	1,646	1,415	1,303	1,527
	N Com BG	154	125	184	132	105	159	1,722	1,624	1,820	639	579	698
	N Com DE	16	8	23	16	8	23	177	152	202	117	97	138
Reg 2	ALL	3,170	3,028	3,312	2,404	2,281	2,528	36,465	35,983	36,947	14,441	14,137	14,744
	R	3,105	2,959	3,250	2,349	2,223	2,476	36,707	36,207	37,206	14,290	13,978	14,602
	N	206	172	241	162	131	192	1,507	1,414	1,600	812	744	880
	R Bird	2,056	1,933	2,179	1,498	1,393	1,603	23,302	22,889	23,716	8,857	8,602	9,112
	R Spo 09	409	360	459	316	273	360	5,197	5,021	5,374	2,083	1,971	2,194
	R Spo 11	658	595	721	541	483	598	8,278	8,054	8,503	3,347	3,204	3,490
	N Bird	147	111	183	115	83	147	826	740	911	486	421	552
	N Com BG	92	70	115	75	54	95	881	811	951	454	403	504
	N Com DE	6	2	11	3	0	7	22	13	31	6	2	11
Reg 3	ALL	4,141	3,978	4,303	3,082	2,942	3,222	33,768	33,304	34,232	20,439	20,078	20,800
	R	3,670	3,512	3,828	2,729	2,593	2,866	31,037	30,577	31,496	17,811	17,463	18,159
	N	606	547	665	453	402	504	3,975	3,824	4,126	3,257	3,120	3,394
	R Bird	2,570	2,432	2,707	1,892	1,774	2,010	22,859	22,450	23,269	12,499	12,196	12,802
	R Spo 09	502	447	557	358	312	404	3,701	3,552	3,850	2,036	1,926	2,147
	R Spo 11	639	577	702	508	452	563	4,988	4,813	5,162	3,483	3,338	3,629
	N Bird	480	415	545	384	326	442	2,701	2,546	2,856	3,482	3,306	3,658
	N Com BG	229	193	265	163	133	193	1,982	1,877	2,087	775	709	841
	N Com DE	13	6	19	0	0	0	28	18	39	0	0	0
	N Com EL	16	7	26	16	7	26	21	10	31	25	13	36
Reg 4	ALL	14,275	13,973	14,576	12,119	11,841	12,397	136,950	136,015	137,884	122,494	121,611	123,378
	R	11,211	10,935	11,487	9,319	9,067	9,571	114,237	113,355	115,119	93,789	92,990	94,588
	N	3,347	3,208	3,485	3,015	2,883	3,146	26,276	25,888	26,664	30,825	30,405	31,245
	R Bird	8,026	7,783	8,269	6,539	6,320	6,758	79,890	79,124	80,656	63,023	62,343	63,704
	R Spo 09	1,432	1,339	1,525	1,199	1,115	1,284	13,728	13,441	14,015	13,268	12,986	13,550
	R Spo 11	1,904	1,796	2,011	1,688	1,586	1,789	21,901	21,536	22,266	18,169	17,836	18,501
	N Bird	3,540	3,363	3,717	3,271	3,101	3,441	30,322	29,803	30,841	37,792	37,213	38,372
	N Com BG	449	399	499	366	320	411	2,973	2,844	3,102	2,030	1,924	2,137
	N Com DE	282	250	313	244	214	273	1,392	1,322	1,463	1,595	1,520	1,670
	N Com EL	8	2	15	4	0	9	21	10	31	8	2	15

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
Species Combined, Statewide and Regional, By Residency and License Type

Loc	License Type	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
Reg 5	ALL	5,160	4,978	5,341	4,180	4,016	4,343	51,018	50,448	51,588	43,078	42,554	43,602
	R	4,158	3,990	4,327	3,274	3,125	3,424	44,602	44,051	45,153	34,450	33,966	34,934
	N	1,117	1,037	1,197	987	912	1,062	8,003	7,789	8,218	9,560	9,326	9,794
	R Bird	3,209	3,056	3,363	2,466	2,331	2,600	34,079	33,578	34,579	25,965	25,528	26,402
	R Spo 09	530	474	586	428	377	478	5,407	5,227	5,587	3,956	3,802	4,110
	R Spo 11	508	452	563	442	390	494	6,022	5,830	6,213	5,180	5,003	5,358
	N Bird	1,203	1,100	1,307	1,082	984	1,180	9,794	9,499	10,089	11,740	11,417	12,063
	N Com BG	176	145	208	141	113	169	846	777	914	1,022	946	1,097
	N Com DE	63	48	78	57	43	71	193	167	219	196	170	223
	N Com EL	4	0	9	4	0	9	4	0	9	12	4	20
Reg 6	ALL	7,428	7,210	7,645	6,350	6,149	6,551	64,888	64,245	65,531	60,742	60,120	61,365
	R	4,441	4,267	4,615	3,650	3,492	3,807	40,171	39,648	40,694	33,278	32,802	33,754
	N	2,956	2,826	3,087	2,656	2,532	2,779	24,629	24,254	25,005	26,832	26,440	27,224
	R Bird	3,587	3,424	3,749	2,876	2,731	3,021	33,893	33,394	34,392	27,206	26,759	27,653
	R Spo 09	530	474	586	456	403	508	4,105	3,948	4,262	3,821	3,670	3,973
	R Spo 11	442	390	494	404	355	454	3,446	3,301	3,590	3,178	3,039	3,317
	N Bird	3,149	2,982	3,317	2,887	2,727	3,047	28,287	27,785	28,788	32,390	31,853	32,926
	N Com BG	229	193	265	211	177	246	1,704	1,607	1,802	1,246	1,163	1,330
	N Com DE	364	328	400	294	262	327	2,165	2,077	2,252	2,019	1,934	2,104
Reg 7	ALL	5,784	5,592	5,976	4,818	4,643	4,994	43,088	42,564	43,612	38,465	37,969	38,960
	R	3,321	3,170	3,471	2,714	2,578	2,850	28,251	27,812	28,689	22,946	22,551	23,341
	N	2,423	2,305	2,540	2,064	1,955	2,172	14,979	14,686	15,273	15,356	15,060	15,653
	R Bird	2,444	2,310	2,578	1,941	1,822	2,060	21,629	21,231	22,028	16,555	16,207	16,904
	R Spo 09	395	346	444	372	325	419	3,185	3,046	3,323	3,208	3,069	3,346
	R Spo 11	536	479	593	437	386	489	4,019	3,863	4,176	3,507	3,361	3,653
	N Bird	2,055	1,920	2,190	1,818	1,691	1,945	14,959	14,595	15,324	16,086	15,708	16,464
	N Com BG	291	250	331	242	205	279	1,669	1,572	1,766	1,682	1,585	1,779
	N Com DE	484	443	526	383	346	420	1,972	1,888	2,055	1,671	1,594	1,748
Reg U	ALL	185	151	220	107	81	133	775	705	846	751	682	820
	R	62	41	82	36	20	52	298	253	343	159	126	192
	N	117	91	142	67	48	87	453	402	504	552	496	608
	R Bird	60	39	81	33	17	48	295	249	342	164	129	199
	R Spo 09	5	0	10	5	0	10	19	8	29	5	0	10
	N Bird	102	72	133	64	40	88	435	373	497	602	529	675
	N Com BG	35	21	49	18	8	28	92	70	115	22	11	33
	N Com DE	6	2	11	3	0	7	38	26	50	76	60	92

Statistical Confidence by Location, Residency, and License Type (Species Combined)

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
Species Combined, By Region, County and Residency

Reg	County	Res	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
1	FLATHEAD	ALL	2,185	2,067	2,303	1,741	1,636	1,846	30,491	30,050	30,932	12,739	12,454	13,024
		R	2,226	2,103	2,349	1,773	1,664	1,883	31,679	31,215	32,144	13,087	12,789	13,386
		N	67	48	87	54	36	71	399	351	447	296	255	337
	LAKE	ALL	1,102	1,018	1,186	892	817	968	10,827	10,564	11,090	7,667	7,446	7,888
		R	1,115	1,028	1,203	900	821	978	11,134	10,859	11,409	7,849	7,618	8,080
		N	40	25	56	36	22	50	242	205	280	202	168	236
	LINCOLN	ALL	2,004	1,891	2,117	1,731	1,626	1,836	32,222	31,769	32,675	16,494	16,170	16,818
		R	1,989	1,873	2,106	1,712	1,604	1,820	32,569	32,098	33,039	16,701	16,364	17,038
		N	108	83	133	99	75	122	1,216	1,132	1,299	597	538	655
	SANDERS	ALL	683	617	749	595	533	657	8,203	7,974	8,432	4,555	4,385	4,725
		R	581	518	644	499	440	557	7,248	7,026	7,470	3,984	3,819	4,148
		N	121	95	147	112	87	138	1,220	1,137	1,304	713	649	777
2	DEER LODGE	ALL	132	103	161	88	64	111	1,346	1,253	1,439	468	414	523
		R	103	76	129	67	45	88	1,079	994	1,165	355	306	404
		N	31	18	45	22	11	34	296	255	337	121	95	147
	GRANITE	ALL	283	240	325	195	160	230	1,951	1,839	2,062	956	878	1,034
		R	278	234	321	185	150	221	1,912	1,798	2,026	838	762	913
		N	18	8	28	18	8	28	126	99	152	148	119	177
	MINERAL	ALL	385	336	435	332	286	378	5,135	4,955	5,316	2,209	2,091	2,328
		R	360	310	409	308	263	354	5,151	4,963	5,338	2,092	1,973	2,211
		N	40	25	56	36	22	50	229	193	265	206	172	241
	MISSOULA	ALL	1,283	1,192	1,373	917	840	993	13,987	13,689	14,286	5,350	5,165	5,535
		R	1,306	1,211	1,400	930	851	1,010	14,408	14,095	14,721	5,500	5,307	5,694
		N	40	25	56	31	18	45	292	251	332	121	95	147
	POWELL	ALL	302	258	346	258	218	299	3,219	3,076	3,362	1,492	1,395	1,590
		R	303	258	349	262	220	304	3,259	3,110	3,408	1,552	1,450	1,655
		N	13	5	22	9	2	16	117	91	142	18	8	28
	RAVALLI	ALL	1,005	925	1,085	751	682	820	10,827	10,564	11,090	3,965	3,806	4,124
		R	977	895	1,058	730	659	800	10,897	10,625	11,170	3,953	3,789	4,117
		N	72	51	92	54	36	71	449	398	499	197	164	231
3	BEAVERHEAD	ALL	736	668	805	590	529	651	4,740	4,567	4,914	2,936	2,799	3,073
		R	586	523	649	478	421	535	3,326	3,175	3,476	2,478	2,348	2,607
		N	166	135	197	126	99	152	1,458	1,367	1,549	538	483	594
	BROADWATER	ALL	1,049	967	1,130	761	691	830	6,994	6,782	7,205	4,009	3,849	4,169
		R	1,002	920	1,085	735	664	806	7,114	6,894	7,334	4,051	3,884	4,217
		N	90	67	112	58	40	77	224	188	260	153	123	182
	GALLATIN	ALL	1,219	1,131	1,307	829	756	902	9,554	9,307	9,801	5,228	5,046	5,411
		R	1,110	1,023	1,197	745	674	817	8,965	8,718	9,212	4,714	4,534	4,893
		N	153	123	182	112	87	138	965	890	1,039	695	632	758
	JEFFERSON	ALL	434	381	487	366	317	414	3,550	3,400	3,701	1,985	1,872	2,097
		R	401	349	453	339	291	387	3,531	3,376	3,686	1,743	1,634	1,851
		N	49	33	66	40	25	56	184	151	216	305	263	347
	MADISON	ALL	502	446	559	361	313	409	3,706	3,553	3,860	3,033	2,894	3,173
		R	416	363	470	298	253	343	3,285	3,135	3,434	2,036	1,918	2,153
		N	99	75	122	72	51	92	543	487	599	1,014	938	1,090
	PARK	ALL	468	414	523	332	286	378	4,004	3,844	4,164	2,634	2,504	2,763
		R	386	334	437	278	234	321	3,675	3,517	3,833	2,205	2,083	2,328
		N	94	71	117	63	44	82	476	423	528	498	445	551
	SILVER BOW	ALL	176	142	209	107	81	133	1,219	1,131	1,307	614	552	677
		R	164	131	198	98	72	123	1,141	1,053	1,229	586	523	649
		N	18	8	28	13	5	22	126	99	152	54	36	71
4	CASCADE	ALL	3,121	2,980	3,262	2,507	2,380	2,633	29,832	29,396	30,268	20,532	20,170	20,894
		R	2,771	2,633	2,908	2,205	2,083	2,328	28,708	28,266	29,150	18,705	18,349	19,062
		N	453	402	504	381	335	428	2,387	2,270	2,504	2,562	2,440	2,683

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
Species Combined, By Region, County and Residency

Reg	County	Res	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
4	CHOUTEAU	ALL	2,482	2,357	2,608	2,112	1,996	2,228	18,552	18,208	18,896	17,055	16,725	17,384
		R	2,005	1,888	2,122	1,696	1,589	1,804	16,079	15,748	16,410	13,560	13,256	13,864
		N	534	479	589	462	411	514	3,033	2,901	3,165	3,854	3,705	4,002
	FERGUS	ALL	3,190	3,047	3,332	2,819	2,685	2,953	23,404	23,018	23,791	27,389	26,971	27,807
		R	2,010	1,893	2,127	1,722	1,614	1,830	15,801	15,473	16,129	17,811	17,463	18,159
		N	1,180	1,098	1,262	1,090	1,011	1,169	7,739	7,528	7,949	9,650	9,415	9,885
	GLACIER	ALL	127	98	155	98	73	122	678	612	744	702	635	769
		R	93	67	118	67	45	88	540	479	600	432	378	486
		N	36	22	50	31	18	45	153	123	182	269	230	308
	JUDITH BASIN	ALL	1,092	1,009	1,176	936	859	1,014	10,144	9,890	10,398	8,798	8,561	9,035
		R	679	611	746	555	494	617	6,975	6,757	7,193	5,212	5,024	5,401
		N	413	364	461	377	330	423	3,244	3,107	3,380	3,544	3,402	3,687
	LEWIS AND CLA	ALL	956	878	1,034	693	626	759	7,598	7,378	7,818	4,209	4,045	4,373
		R	853	777	929	607	542	671	7,155	6,935	7,376	3,624	3,467	3,781
		N	135	107	162	108	83	133	745	679	810	709	645	773
	LIBERTY	ALL	400	349	450	312	268	357	2,746	2,613	2,878	3,414	3,266	3,561
		R	283	239	327	206	168	243	1,655	1,549	1,761	1,599	1,494	1,703
		N	121	95	147	108	83	133	1,081	1,002	1,160	1,745	1,645	1,845
	MEAGHER	ALL	454	400	507	346	299	393	4,477	4,308	4,646	2,097	1,981	2,213
		R	360	310	409	283	239	327	4,138	3,970	4,306	1,789	1,678	1,899
		N	103	79	128	72	51	92	507	453	561	368	322	414
	PETROLEUM	ALL	1,151	1,065	1,237	990	911	1,069	9,442	9,196	9,687	8,383	8,152	8,615
		R	812	738	887	679	611	746	6,795	6,580	7,010	5,860	5,660	6,060
		N	350	305	395	319	276	361	2,755	2,629	2,880	2,598	2,476	2,720
	PONDERA	ALL	1,522	1,423	1,620	1,297	1,206	1,388	9,978	9,726	10,230	10,125	9,871	10,379
		R	1,290	1,196	1,384	1,095	1,009	1,181	8,790	8,545	9,034	8,661	8,419	8,904
		N	274	234	313	238	201	275	1,507	1,414	1,600	1,754	1,654	1,854
	TETON	ALL	2,438	2,314	2,563	2,014	1,901	2,127	16,708	16,382	17,035	15,738	15,421	16,055
		R	2,015	1,898	2,132	1,635	1,529	1,740	14,578	14,263	14,893	13,349	13,048	13,651
		N	485	432	537	426	377	476	2,647	2,524	2,770	2,826	2,699	2,954
	TOOLE	ALL	429	377	481	351	304	398	3,389	3,243	3,536	4,053	3,892	4,213
		R	360	310	409	293	248	338	3,022	2,879	3,166	3,187	3,040	3,334
		N	81	59	102	67	48	87	480	428	532	947	873	1,020
5	BIGHORN	ALL	1,029	948	1,110	927	850	1,003	6,862	6,653	7,071	7,988	7,763	8,214
		R	684	615	752	596	533	660	4,791	4,610	4,971	4,570	4,393	4,746
		N	350	305	395	332	288	376	2,131	2,020	2,241	3,360	3,221	3,499
	CARBON	ALL	1,010	929	1,090	795	724	866	9,856	9,606	10,107	6,750	6,542	6,957
		R	910	831	989	699	630	768	9,191	8,941	9,441	6,045	5,842	6,248
		N	135	107	162	121	95	147	1,045	968	1,123	933	860	1,006
	GOLDEN VALLEY	ALL	273	231	315	224	187	262	2,053	1,939	2,168	2,219	2,100	2,338
		R	247	206	288	200	164	237	1,969	1,853	2,084	2,046	1,928	2,164
		N	36	22	50	31	18	45	170	139	202	256	217	294
	MUSSELSHELL	ALL	668	603	733	507	450	564	4,009	3,849	4,169	2,780	2,647	2,913
		R	422	368	475	308	263	354	3,166	3,020	3,313	1,748	1,639	1,857
		N	247	209	284	197	164	231	924	851	997	1,032	955	1,109
	STILLWATER	ALL	756	687	825	605	543	667	7,984	7,758	8,209	7,052	6,840	7,264
		R	673	606	741	545	484	606	7,433	7,208	7,658	6,682	6,469	6,896
		N	108	83	133	81	59	102	857	787	927	655	594	716
	SWEETGRASS	ALL	376	327	424	327	281	372	2,604	2,475	2,733	3,433	3,285	3,581
		R	221	182	260	185	150	221	1,861	1,748	1,973	2,143	2,023	2,264
		N	153	123	182	139	111	167	772	705	838	1,288	1,202	1,373
	WHEATLAND	ALL	346	299	393	283	240	325	2,019	1,906	2,132	1,814	1,707	1,922
		R	257	215	299	216	178	254	1,604	1,499	1,708	1,254	1,162	1,347
		N	94	71	117	72	51	92	458	406	509	574	517	632

Montana Fish Wildlife and Parks
1998 Upland Game Bird Statistical Confidence Table
Species Combined, By Region, County and Residency

Reg	County	Res	Hunters	Hunters Low Bnd	Hunters Up Bnd	Success Hunters	Suc Hunt Low Bnd	Suc Hunt Up Bnd	Hunter Days	HDays Low Bnd	HDays Up Bnd	Total Harvest	Harvest Low Bnd	Harvest Up Bnd
5	YELLOWSTONE	ALL	1,809	1,702	1,917	1,341	1,249	1,434	15,631	15,315	15,946	11,041	10,776	11,307
		R	1,696	1,589	1,804	1,244	1,152	1,336	14,588	14,273	14,903	9,962	9,701	10,222
		N	184	151	216	148	119	177	1,646	1,549	1,744	1,463	1,371	1,554
6	BLAINE	ALL	888	812	963	741	673	810	6,213	6,014	6,412	6,545	6,341	6,749
		R	555	494	617	452	397	508	3,716	3,557	3,875	3,259	3,110	3,408
		N	332	288	376	287	247	328	2,472	2,353	2,591	3,176	3,041	3,311
	DANIELS	ALL	297	254	341	229	191	267	2,273	2,152	2,393	1,985	1,872	2,097
		R	134	103	164	98	72	123	766	694	838	555	494	617
		N	157	127	187	126	99	152	1,422	1,332	1,512	1,341	1,254	1,429
	HILL	ALL	800	728	871	634	570	698	5,370	5,185	5,555	4,867	4,691	5,043
		R	612	547	676	483	426	541	4,220	4,051	4,390	3,264	3,115	3,413
		N	202	168	236	162	131	192	1,256	1,171	1,341	1,628	1,532	1,725
	MCCONE	ALL	790	719	861	678	612	744	5,389	5,204	5,574	4,901	4,725	5,078
		R	432	378	486	365	315	415	3,110	2,964	3,255	2,452	2,323	2,581
		N	350	305	395	305	263	347	2,243	2,130	2,356	2,369	2,252	2,485
	PHILLIPS	ALL	1,429	1,334	1,524	1,248	1,159	1,338	11,646	11,374	11,919	12,041	11,764	12,318
		R	730	659	800	627	562	692	6,374	6,166	6,582	5,793	5,594	5,992
		N	677	615	740	601	542	660	5,150	4,978	5,322	6,021	5,835	6,206
	RICHLAND	ALL	1,541	1,442	1,640	1,248	1,159	1,338	12,158	11,880	12,437	10,393	10,135	10,650
		R	1,043	959	1,128	797	723	870	9,114	8,865	9,363	7,119	6,899	7,339
		N	507	453	561	453	402	504	3,230	3,094	3,366	3,347	3,208	3,485
	ROOSEVELT	ALL	522	464	580	444	391	497	3,716	3,562	3,870	3,316	3,171	3,462
		R	252	210	293	206	168	243	2,097	1,978	2,217	1,629	1,524	1,735
		N	260	222	299	229	193	265	1,588	1,493	1,684	1,628	1,532	1,725
	SHERIDAN	ALL	1,097	1,014	1,181	985	906	1,064	9,266	9,023	9,509	8,930	8,691	9,168
		R	524	465	584	447	392	502	4,472	4,298	4,646	3,819	3,658	3,980
		N	552	496	608	516	462	570	4,621	4,458	4,784	4,881	4,714	5,048
	VALLEY	ALL	1,136	1,051	1,221	927	850	1,003	8,857	8,619	9,094	7,764	7,542	7,987
		R	679	611	746	550	489	611	6,302	6,095	6,509	5,387	5,196	5,578
		N	453	402	504	372	326	419	2,647	2,524	2,770	2,441	2,322	2,559
7	CARTER	ALL	234	195	273	156	125	188	975	897	1,054	1,000	920	1,080
		R	93	67	118	51	33	70	283	239	327	226	187	265
		N	135	107	162	99	75	122	651	589	712	722	658	787
	CUSTER	ALL	878	803	953	668	603	733	4,814	4,638	4,989	4,223	4,059	4,388
		R	529	469	589	401	349	453	3,233	3,085	3,382	2,817	2,678	2,955
		N	345	301	390	265	226	304	1,606	1,510	1,702	1,427	1,336	1,517
	DAWSON	ALL	1,502	1,404	1,600	1,346	1,253	1,439	12,953	12,666	13,241	11,924	11,648	12,200
		R	951	870	1,031	848	772	924	9,828	9,570	10,087	8,183	7,947	8,419
		N	552	496	608	498	445	551	3,338	3,199	3,476	3,827	3,679	3,975
	FALLON	ALL	444	391	497	366	317	414	2,960	2,823	3,098	2,975	2,837	3,113
		R	283	239	327	252	210	293	1,892	1,778	2,005	2,056	1,938	2,174
		N	162	131	192	117	91	142	1,072	994	1,151	942	869	1,016
	GARFIELD	ALL	693	626	759	575	515	636	3,658	3,505	3,810	3,224	3,080	3,367
		R	314	267	360	257	215	299	1,881	1,768	1,994	1,578	1,474	1,682
		N	363	318	409	305	263	347	1,723	1,623	1,822	1,588	1,493	1,684
	POWDER RIVER	ALL	634	570	698	483	427	538	3,004	2,866	3,143	2,785	2,652	2,918
		R	247	206	288	185	150	221	1,311	1,216	1,405	1,049	964	1,133
		N	368	322	414	283	242	323	1,620	1,523	1,716	1,646	1,549	1,744
	PRAIRIE	ALL	483	427	538	410	359	461	3,633	3,481	3,786	3,511	3,362	3,661
		R	257	215	299	211	173	249	2,257	2,133	2,381	1,861	1,748	1,973
		N	220	184	255	193	160	226	1,373	1,284	1,461	1,606	1,510	1,702
	ROSEBUD	ALL	805	733	876	629	566	692	5,140	4,959	5,321	4,150	3,988	4,313
		R	524	465	584	411	358	464	3,871	3,708	4,033	2,951	2,809	3,092
		N	283	242	323	220	184	255	1,350	1,262	1,438	1,243	1,158	1,327

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7	TREASURE	ALL	390	340	440	293	249	336	1,941	1,830	2,052	1,605	1,503	1,706
		R	314	267	360	226	187	265	1,511	1,410	1,613	1,193	1,102	1,283
		N	85	63	107	72	51	92	467	415	518	435	385	485
	WIBEAUX	ALL	439	386	492	405	354	456	4,009	3,849	4,169	3,068	2,928	3,207
		R	144	113	175	123	94	152	2,185	2,063	2,307	1,033	949	1,117
		N	278	238	318	265	226	304	1,781	1,680	1,882	1,920	1,815	2,025
9	UNKNOWN	ALL	185	151	220	107	81	133	775	705	846	751	682	820
		R	62	41	82	36	20	52	298	253	343	159	126	192
		N	117	91	142	67	48	87	453	402	504	552	496	608

Appendix A

1998 Upland Game Bird Hunting and Harvest Statistics

Data File Description

Upland Game Bird
Hunting and Harvest Statistics

Description of Data File

License Year 1998

Montana Fish Wildlife and Parks

Harvest Surveys

September 1, 2000

This document will be inserted into the final printed report.